



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SANJANA O R**

for successfully completing the course

**Natural Language Processing**

with a consolidated score of **60** %

Online Assignments	22.19/25	Proctored Exam	37.37/75
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Total number of candidates certified in this course: **1049**

Jan-Apr 2024

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS39S1152301174

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**CHAITRA SURESH**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **71** %

Online Assignments	21.83/25	Proctored Exam	48.98/75
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Total number of candidates certified in this course: **11953**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jan-Feb 2024**

**(4 week course)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS54S646604448

To verify the certificate



No. of credits recommended: 1 or 2



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MRUDULA SR**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **71** %

Online Assignments	25/25	Proctored Exam	45.92/75
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Total number of candidates certified in this course: **11953**

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jan-Feb 2024**

**(4 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS54S546601808

To verify the certificate



No. of credits recommended: 1 or 2



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**CHAITRA SURESH**

for successfully completing the course

**Introduction to Machine Learning**

with a consolidated score of **46** %

Online Assignments	16.38/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **1198**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jan-Apr 2024**

**(12 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS51S652303797

To verify the certificate



No. of credits recommended: 3 or 4

## Certificate of Completion

VERIFIED

This is to certify that

**Keerthana YN**

has successfully completed 8 hours 44 minutes online course of  
**Structured Query Language (SQL) Tutorial**  
on June 11, 2024

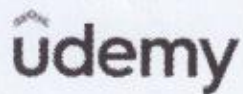


Valid Certificate ID  
69c753cd5b1a39c7



Instructor  
Team KALIYONA

[www.kaliyona.com](http://www.kaliyona.com)



Certificate no: UC-20243004-cdm-4710-bc98-14590d9c020e  
Certificate url: udacity/UC-20243004-cdm-4710-bc98-14590d9c020e  
Reference Number: 0074

CERTIFICATE OF COMPLETION

# Java Programming for Complete Beginners

Instructors: **in28Minutes Official**

**Keerthana yn Gowda**

Date: **June 11, 2024**

Length: **41.5 total hours**



# CERTIFICATE

OF COMPLETION



[www.byteuprise.com/  
verify-certificate/](http://www.byteuprise.com/verify-certificate/)

WE ARE PROUDLY PRESENT THIS TO

**RANJITHA.S**

Successfully finished a four-week virtual internship program specializing in  
Machine Learning

From June 15th, 2024, to July 15th, 2024, at ByteUprise, we received wonderful remarks. The showcased skills and invaluable contributions to the tasks and projects throughout the internship left us truly amazed.

Founder

CIN: BYTE20241448



JPMORGAN CHASE & Co.



Inspiring and empowering  
future professionals

# Thryakshari Desai

## Software Engineering Job Simulation

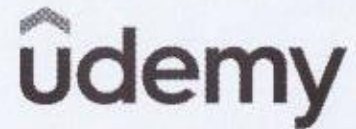
Certificate of Completion

February 22nd, 2024

Over the period of February 2024, Thryakshari Desai has completed practical tasks in:

Interface with a stock price data feed  
Use JPMorgan Chase & Co. frameworks and tools  
Display data visually for traders  
Bonus task: Open source contribution





Certificate no: UC-20%7923-6d20-4d1e-9d9e-45dd77acc73c  
Certificate url: ude.my/UC-20%7923-6d20-4d1e-9d9e-45dd77acc73c  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# 100 Days of Code: The Complete Python Pro Bootcamp

Instructors **Dr. Angela Yu, Developer and Lead Instructor, John Patmore**

**Ganashree K N**

Date **June 13, 2024**

Length **58.5 total hours**





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ANANYA B GOWDA**

for successfully completing the course

## Data Structure and Algorithms Using Java

with a consolidated score of **68** %

Online Assignments	24.69/25	Proctored Exam	43/75
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Total number of candidates certified in this course: **3896**

Jul-Oct 2023

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS85S33233051

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PUNYA SHREE T S**

for successfully completing the course

## Data Structure and Algorithms Using Java

with a consolidated score of **69** %

Online Assignments	24.69/25	Proctored Exam	44.25/75
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Total number of candidates certified in this course: **3896**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS85S33233256

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RACHANA P R**

for successfully completing the course

## Data Structure and Algorithms Using Java

with a consolidated score of **73** %

Online Assignments	24.69/25	Proctored Exam	48.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3896**

Jul-Oct 2023

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS85S33231307

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MONISH M**

for successfully completing the course

**Introduction to Machine Learning**

with a consolidated score of **73** %

Online Assignments	19.75/25	Proctored Exam	53.57/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3449**

**Jul-Sep 2023**

(8 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS87S34641599

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**POORNIMA MC**

for successfully completing the course

**Introduction to Machine Learning**

with a consolidated score of **66** %

Online Assignments	24.04/25	Proctored Exam	41.49/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3449**

**Jul-Sep 2023**

**(8 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

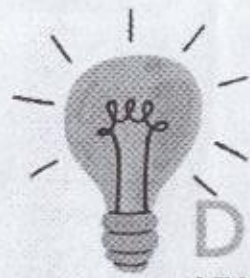


Roll No: NPTEL23CS87S44643101

To verify the certificate



No. of credits recommended: 2 or 3



**DEVMINDS**  
LEARN, PRACTICE, DEVELOP



# CERTIFICATE OF INTERNSHIP

Proudly presented to :

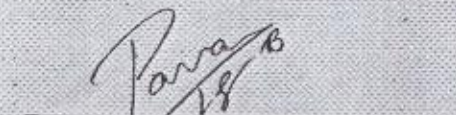
## Vipul Kant Tripathi

Has successfully completed 1 month internship in  
**ARTIFICIAL INTELLIGENCE & MACHINE LEARNING**  
from 19-08-2023 to 19-09-2023 as ML Intern with DevMinds,  
Bangalore on various mini projects and the main project titled

Object Detection

  
Shankarling Kalashetty  
Founder & CEO



  
Pavan Teja  
Senior Software Developer





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**NILANJANA JAMINDAR**

for successfully completing the course

**Artificial Intelligence : Search Methods for Problem Solving**

with a consolidated score of **69** %

Online Assignments	19.1/25	Proctored Exam	49.76/75
--------------------	---------	----------------	----------

Total number of candidates certified in this course: **258**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS92S532304521

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SANJANA O R**

for successfully completing the course

**Artificial Intelligence : Search Methods for Problem Solving**

with a consolidated score of **46** %

Online Assignments	13.19/25	Proctored Exam	32.63/75
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Total number of candidates certified in this course: **258**

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS92S532305890

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SANJANA O R**

for successfully completing the course

**Artificial Intelligence : Search Methods for Problem Solving**

with a consolidated score of **46** %

Online Assignments	13.19/25	Proctored Exam	32.63/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **258**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS92S532305890

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHAMA S K**

for successfully completing the course

**Artificial Intelligence : Search Methods for Problem Solving**

with a consolidated score of **51** %

Online Assignments	18.31/25	Proctored Exam	32.37/75
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Total number of candidates certified in this course: **258**

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS92S532300484

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M DIVYASHREE**

for successfully completing the course

**Computer Graphics**

with a consolidated score of **55** %

Online Assignments	19.58/25	Proctored Exam	35.25/75
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Total number of candidates certified in this course: **660**

**Jul-Sep 2023**

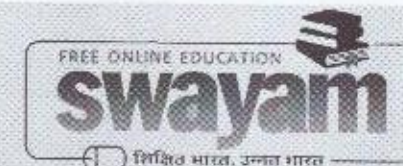
**(8 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23CS115S44641357

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

VINITH P

for successfully completing the course

**Python for Data Science**

with a consolidated score of **67** %

Online Assignments	23.33/25	Proctored Exam	43.34/75
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Total number of candidates certified in this course: 7596

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Aug 2023**

**(4 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S34640820

To verify the certificate



No. of credits recommended: 1 or 2



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**VARNIKA**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **69** %

Online Assignments	23.33/25	Proctored Exam	46.11/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **7596**

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Aug 2023**

**(4 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S34640409

To verify the certificate



No. of credits recommended: 1 or 2



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MONISH M**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **70** %

Online Assignments	20.17/25	Proctored Exam	49.47/75
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Total number of candidates certified in this course: **7596**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Aug 2023**

**(4 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S44641429

To verify the certificate



No. of credits recommended: 1 or 2





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**HARSHITHA A**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **55** %

Online Assignments	23.33/25	Proctored Exam	32.15/75
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Total number of candidates certified in this course: **7596**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Aug 2023**

**(4 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S24640176

To verify the certificate



No. of credits recommended: 1 or 2



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SAI NEHA D P**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **52** %

Online Assignments	21.25/25	Proctored Exam	30.36/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 7596

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Aug 2023**

**(4 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S24640094

To verify the certificate



No. of credits recommended: 1 or 2



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to :

**SHIVANI UPPIN**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **64** %

Online Assignments	23.33/25	Proctored Exam	40.99/75
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Total number of candidates certified in this course: 7596

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Aug 2023**

**(4 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S14642707

To verify the certificate



No. of credits recommended: 1 or 2



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**NITHISH GOWDA K J**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **60** %

Online Assignments	23.33/25	Proctored Exam	36.63/75
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Total number of candidates certified in this course: **7596**

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Aug 2023**

**(4 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S14640310

To verify the certificate



No. of credits recommended: 1 or 2



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**K S NANDISH**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **70** %

Online Assignments	24.22/25	Proctored Exam	45.41/75
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Total number of candidates certified in this course: **23872**

**Jan-Apr 2024**

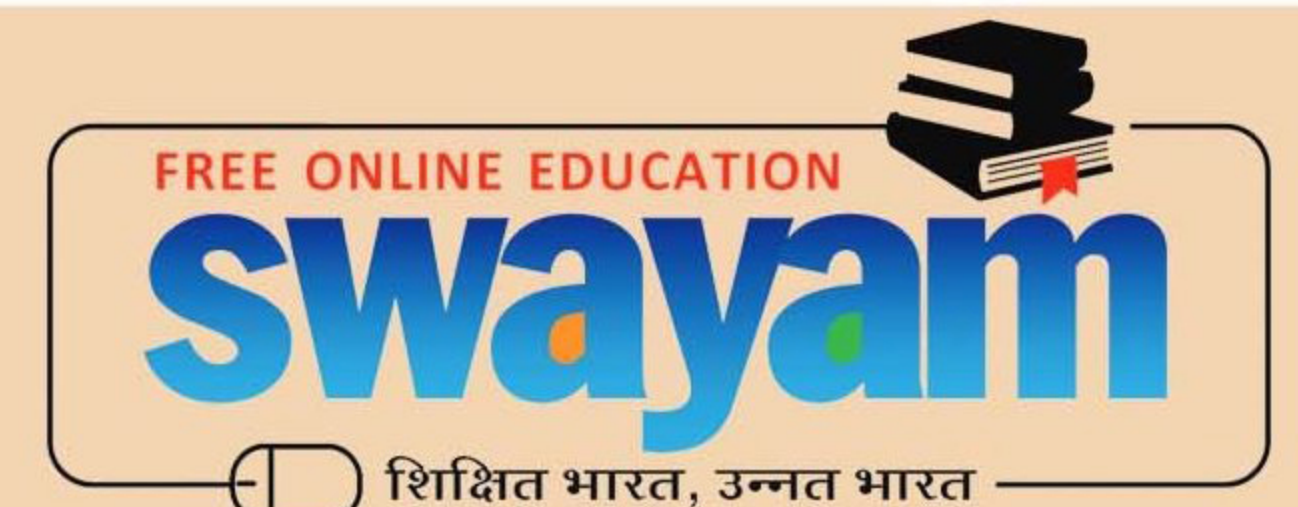
**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS17S352305716

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**G PRADEEP**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **60** %

Online Assignments	25/25	Proctored Exam	35.18/75
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Total number of candidates certified in this course: **23872**

**Jan-Apr 2024**

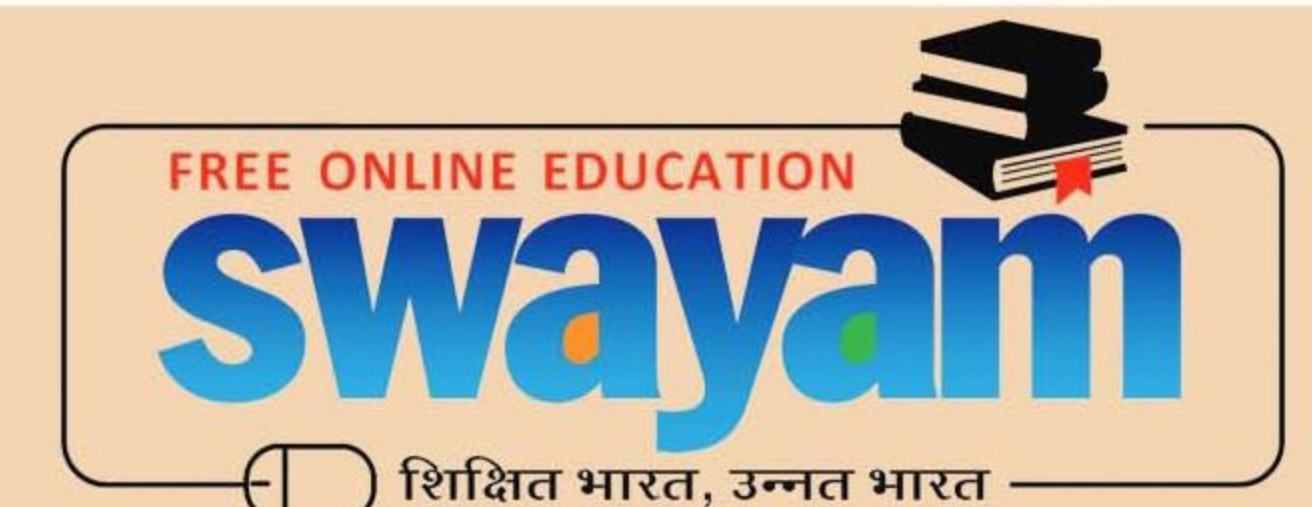
**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS17S352304257

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**G YOGIRAM**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **55** %

Online Assignments	24.44/25	Proctored Exam	30.1/75
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Total number of candidates certified in this course: **23872**

**Jan-Apr 2024**

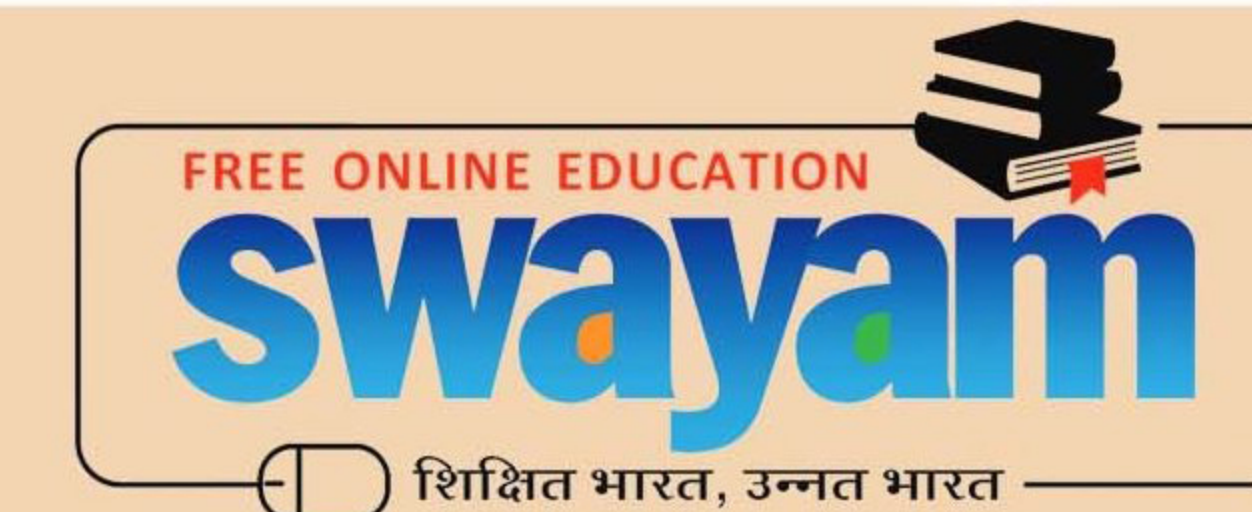
**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS17S352303285

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**NEHA MR**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **71** %

Online Assignments	24.53/25	Proctored Exam	46.68/75
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Total number of candidates certified in this course: **23872**

**Jan-Apr 2024**

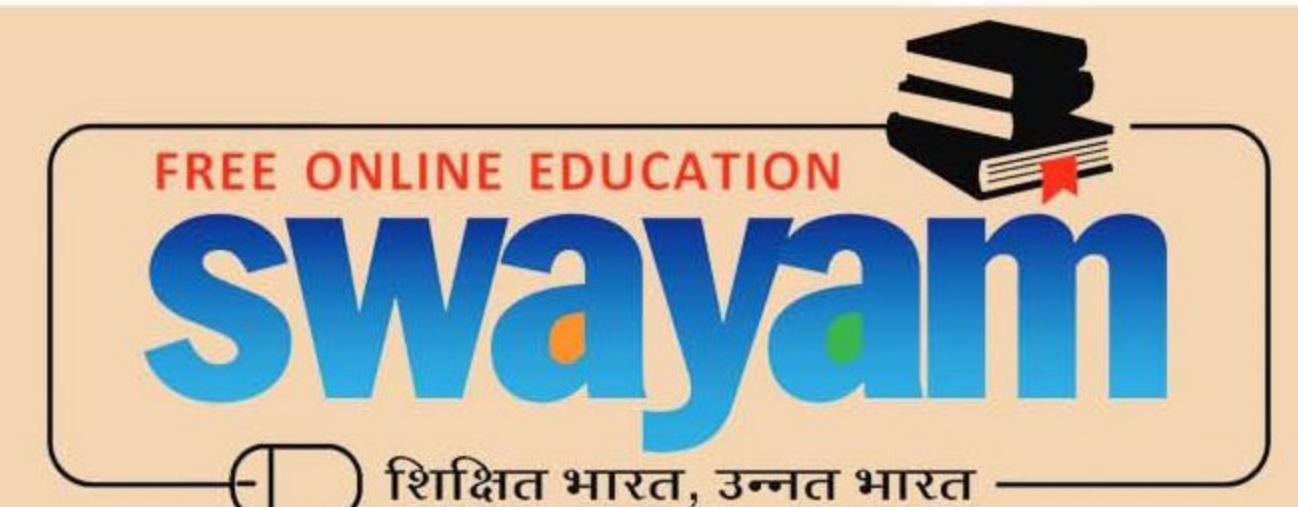
**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS17S352305734

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PAVITHRAA G**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **65** %

Online Assignments	24.85/25	Proctored Exam	39.8/75
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Total number of candidates certified in this course: **23872**

**Jan-Apr 2024**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS17S352300121

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**VARSHITHA S**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **60** %

Online Assignments	24.5/25	Proctored Exam	35.19/75
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Total number of candidates certified in this course: **23872**

**Jan-Apr 2024**

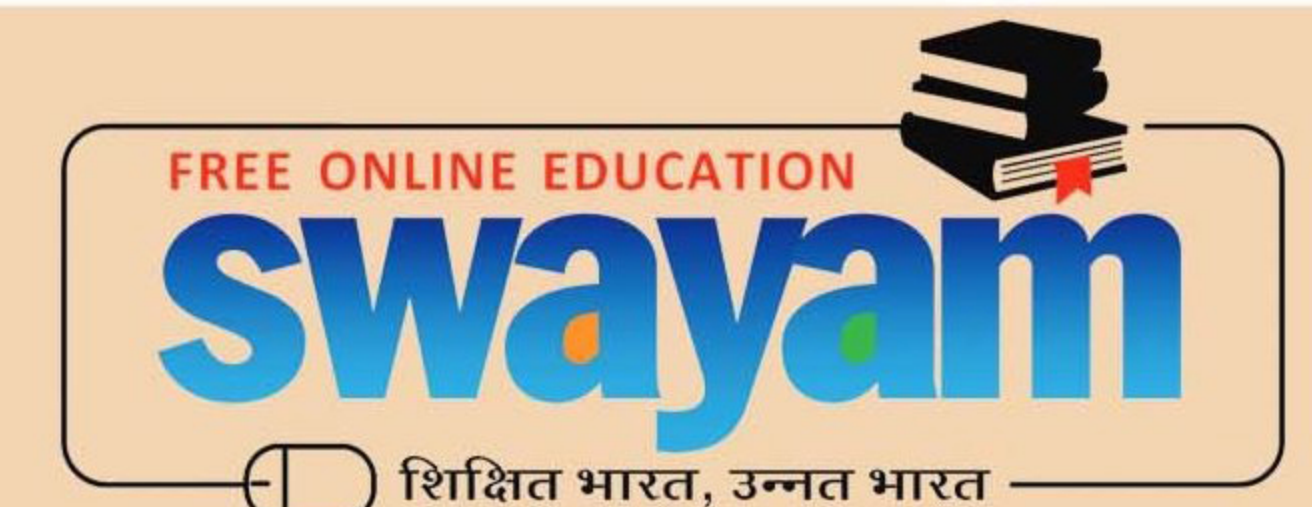
**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS17S352303816

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**VARSHITHA S**

for successfully completing the course

**Python for Data Science**



with a consolidated score of **58** %

Online Assignments	23.75/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **11133**

**Prof. Andrew Thangaraj**

Chair

Centre for Outreach and Digital Education, IITM

**Jul-Aug 2024**

**(4 week course)**

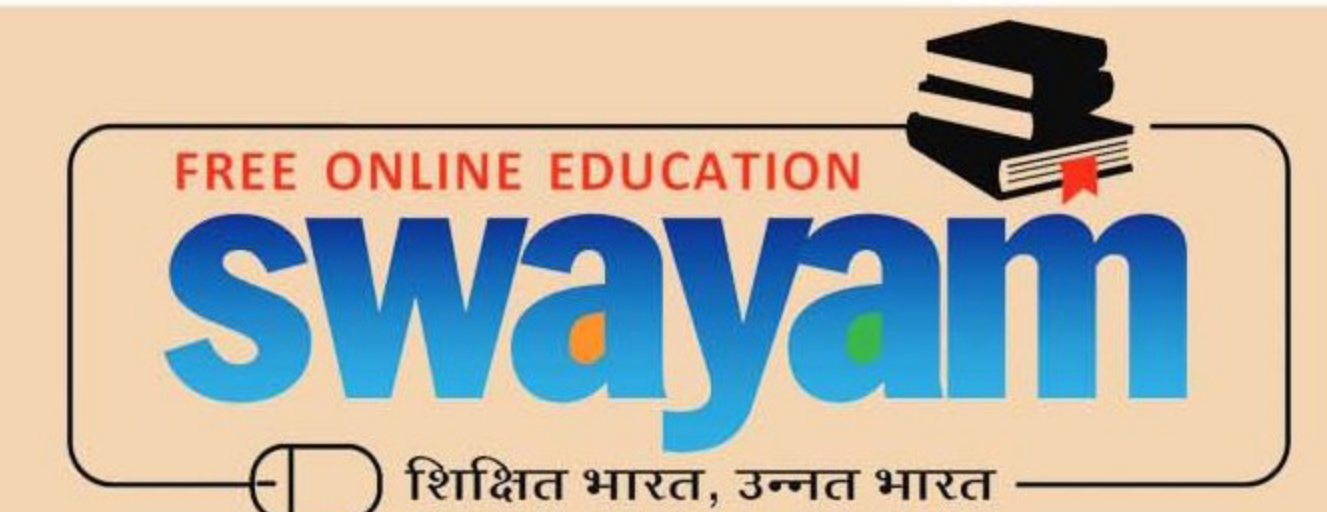
**Prof. Vignesh Muthuvijayan**

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS68S132001811

To verify the certificate



No. of credits recommended: 1 or 2



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**NISHANTH G K**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **70** %

Online Assignments	24.17/25	Proctored Exam	45.92/75
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Total number of candidates certified in this course: **11953**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jan-Feb 2024**

**(4 week course)**

*Prof. Andrew Thangaraj*

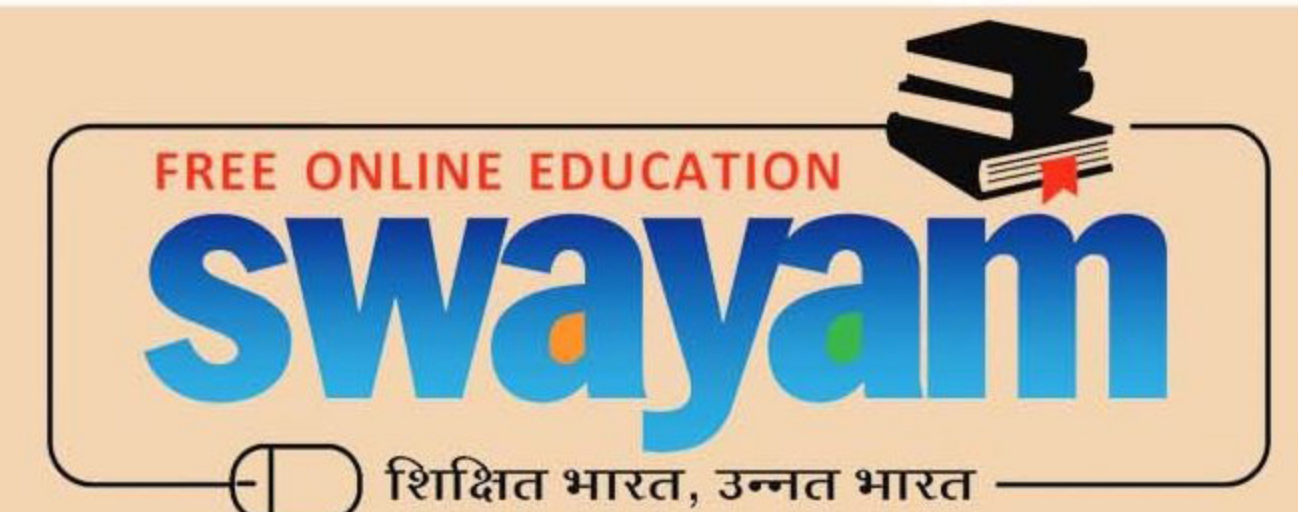
**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS54S546601327

To verify the certificate



No. of credits recommended: 1 or 2



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**VIDHEESHA T M**

for successfully completing the course

**Blockchain and its Applications**

with a consolidated score of **58** %

Online Assignments	22.35/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **3669**

**Jan-Apr 2024**

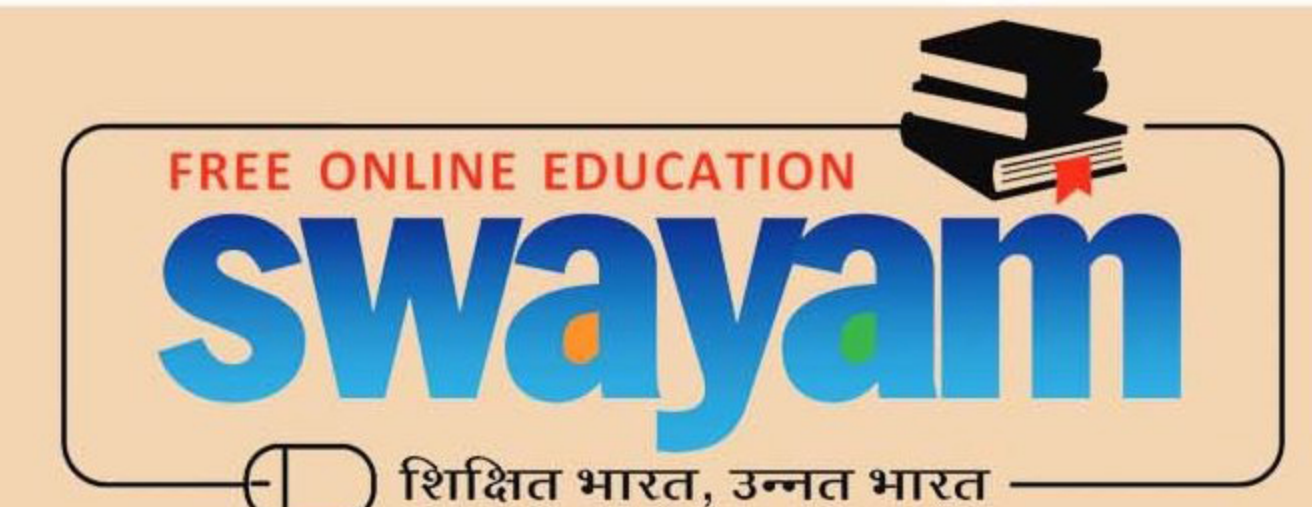
**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS15S952303197

To verify the certificate



No. of credits recommended: 3 or 4

# Certificate OF ACCOMPLISHMENT

## Alpha Tech Academy

THIS IS TO CERTIFY THAT

**VEER SHARAD TANDLE**

Has Successfully Completed

**Course on C Programming**

REG.NO.

ATASA105973

GRADE

A

DATE

22-08-2023



Director

Alpha Tech Academy

# Certificate OF ACCOMPLISHMENT

**Alpha Tech Academy**

THIS IS TO CERTIFY THAT

**Penumudi Ashritha**

Has Successfully Completed

GRADE

**A**

DATE

**05-07-2024**



**Course On MS OFFICE**

*Topics Covered – Word, Excel & Power Point*



Alpha Tech Academy

**Alpha Tech Academy**

1<sup>st</sup> Floor, JR Plaza , # 6, Kanakapura Rd,  
Raghuvanahalli, Bengaluru, Karnataka 560062

[www.atas.in](http://www.atas.in)



This certificate is presented to  
**Penumudi Ashritha**

for the completion of

**AI Ethics**

(MDL-220)

According to the Moodle system of record





This certificate is presented to  
**Veer Sharad Tandle**

for the completion of

**AI Ethics**

(MDL-220)

According to the Moodle system of record

**Completion date:** 27 Oct 2024 (GMT)

**Learning hours:** 1 hr 45 mins



This is to certify that

**Harshitha J**

successfully completed and received a passing grade in

**Python 101 for Data Science**  
(PY0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**


Cognitive Class


**September 26, 2023**

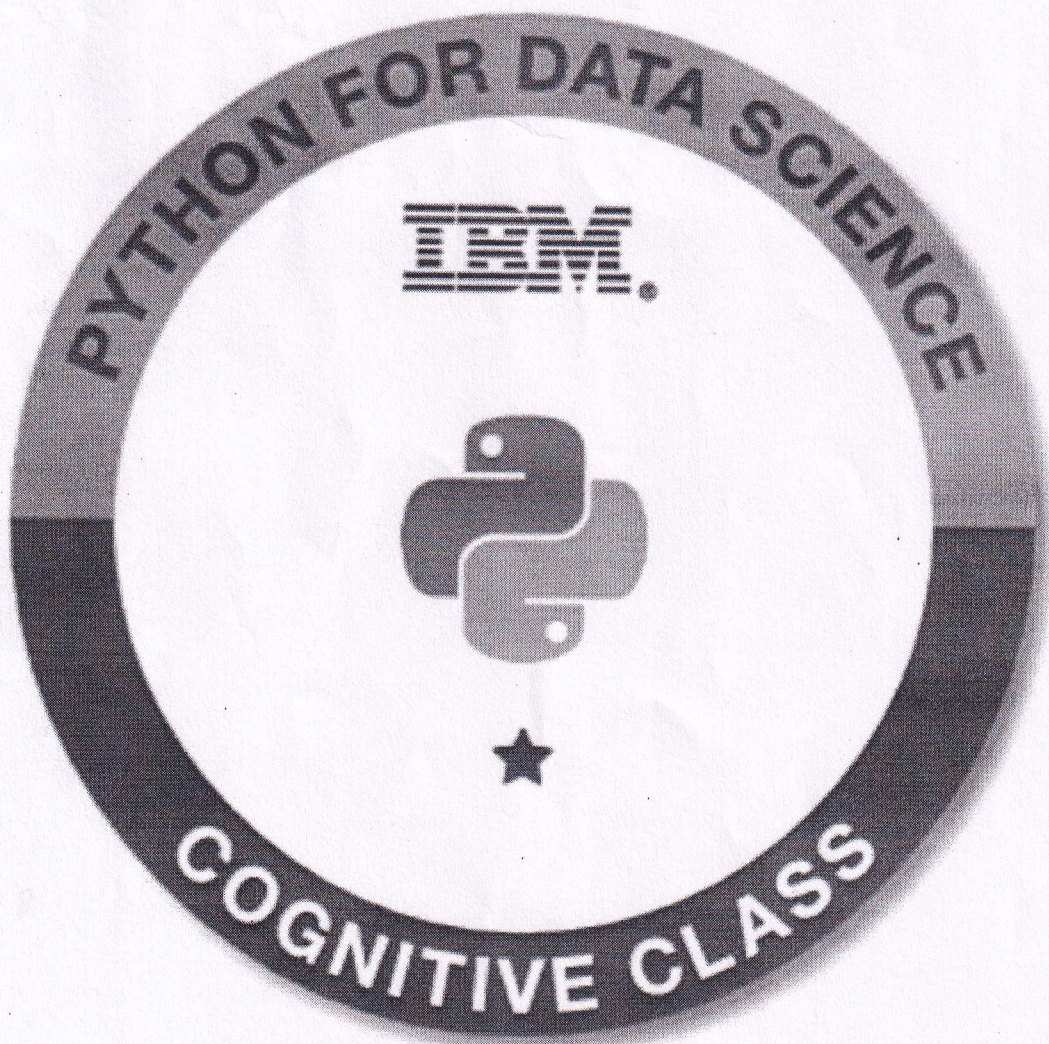
Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/4eca1b5c63f24ab89d9a198f944a6d25>



This badge was issued to Chaithra K  
on October 12, 2023

 [Verify](#)

 Celebrate



# CERTIFICATE OF COURSE COMPLETION

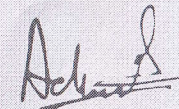
THIS CERTIFICATE IS PROUDLY PRESENTED TO

**SHARATH M**

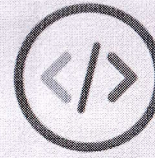
Has participated and successfully completed the Web Development  
course at Adverk.

22-07-2023

DATE

A handwritten signature in black ink, appearing to read "Adverk" or similar, written over a horizontal line.

ACADEMIC HEAD



**BHARAT  
INTERN**

# Completion Certificate

Proudly Presented to

**PREMA G**

successfully completed the Virtual Internship Program at  
**BHARAT INTERN** in Machine Learning as an active participant  
from September 10, 2023 to October 10, 2023.



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
सूक्ष्म, लघु एवं मध्यम उद्यम



Verified by,  
**BHARAT INTERN**

# CERTIFICATE

## OF INTERNSHIP

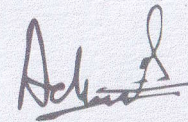
This certificate is proudly presented to

Uday C H

We are happy to certify that **Uday C H** has completed the Internship from **October 2023** to **November 2023** in **Internet of Things & Robotics**. We value their outstanding work and efforts during the Internship.

21-12-2023

DATE

A handwritten signature in black ink, appearing to read "Acharya", written over a horizontal line.

ACADEMIC  
HEAD



INVENTERON TECHNOLOGIES AND BUSINESS SOLUTIONS LLP

# CERTIFICATE OF INTERNSHIP

This is to certify that Mr/Ms. PREMA. G

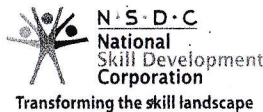
has completed internship on Artificial Intelligence and data Science

from 14 AUG 2023 to 14 SEP 2023 successfully.

We wish this intern all the best for future endeavours.

For Inventeron Technologies and Business Solutions LLP

Managing Director



Managing Director



# Certificate of Internship

is proudly presented to

# Meghashree M

This is to certify that Ms. Meghashree M has successfully completed her internship in the domain of Machine Learning from 01/09/2023 to 01/11/2023. She performed very well and we found her to be keen and enthusiastic during the program.

A handwritten signature in black ink, appearing to read 'Vishnu P Nair', written over a horizontal line.

**VISHNU P NAIR**

Head of Operations,

Intrainz

0923BML2790





# Certificate OF ACCOMPLISHMENT

**Alpha Tech Academy**

THIS IS TO CERTIFY THAT

**NEHA C R**

Has Successfully Completed

**Course on C Program**

REG.NO.

ATASA105979

GRADE

A

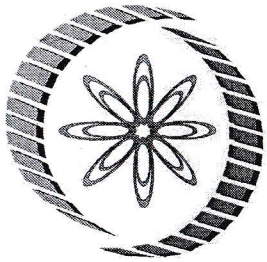
DATE

12-09-2023



**Director**

Alpha Tech Academy



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RACHANA JAGANNATH**

for successfully completing the course

**Digital Circuits**

with a consolidated score of **54** %

Online Assignments	21.06/25	Proctored Exam	33/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 2526

**Jul-Oct 2023**

(12 week course)

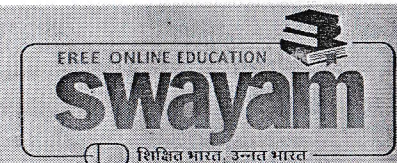
**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23EE115S549100104

To verify the certificate



No. of credits recommended: 3 or 4



**COGNITIVE  
CLASS.ai**



This is to certify that

**Prajwal P**

successfully completed and received a passing grade in

**Python 101 for Data Science**  
(PY0101EN, provided by IBM)

A course on **cognitiveclass.ai**  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

Cognitive Class

**November 13, 2023**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/05057712727c4e32ac6dfb0276aa3f0d>

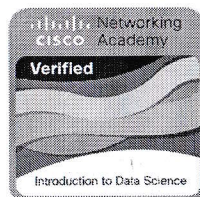
# Certificate of Course Completion

Prajwal .P

has successfully achieved student level credential for completing the Introduction to Data Science course.

The student was able to proficiently:

- Explain the promises and challenges of data analytics.
- Explain the role of data in AI and Machine Learning.
- Explore different options to obtain a career in Data Analytics.



Scan to Verify

October 14, 2023

*Laura Quintana*

---

Laura Quintana  
Vice President and General Manager  
Cisco Networking Academy

# Google

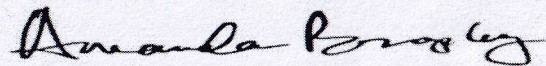
Mar 9, 2024

## Rohith M

has successfully completed

### Foundations of Cybersecurity

an online non-credit course authorized by Google and offered through Coursera



Amanda Brophy  
Global Director of Google Career Certificates

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/BY63HXN9VJDG>

Coursera has confirmed the identity of this individual and their participation in the course.

simpl|learn

# Certificate of Achievement

Congratulations!

Sumana N

You have successfully completed our training program on  
**Tableau Desktop**

1 Project passed | Test passed

01<sup>st</sup> Apr 2024

Certificate code : 5000912



A handwritten signature in black ink, appearing to be "Krishna Kumar".

Krishna Kumar  
CEO

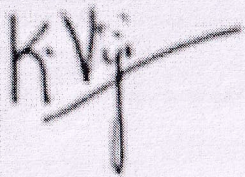


# CERTIFICATE

of Participation  
is presented to

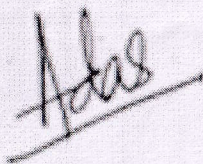
*Ms.Sowjanya Rai*

*from K.S Institute of Technology has attended one month Online Professional Course on "Embedded System in automation" from 1-12-2023 to 31-12-2023, organized by the start-up company REVOL2ROBO, incubated in CMR Institute of Technology, Bengaluru.*



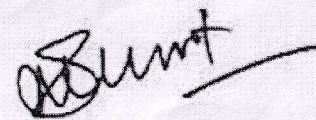
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**Dr.VIJI K**  
DESIGN ENGINEER



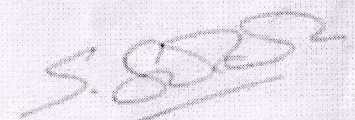
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**Ms.ANJU DAS**  
PRODUCT MANAGER



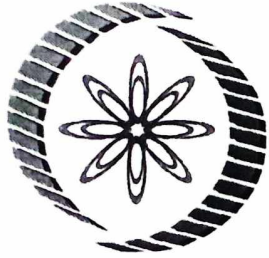
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**Mr.Sumit Mohanty**  
CEO, REVOL2ROBO



---

**Dr.S.Solai Manohar**  
DIRECTOR-INCUBATION  
CENTER,CMRIT



**Elite**

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**JYOTHI**

for successfully completing the course

**The Joy of Computing using Python**

with a consolidated score of **79** %

Online Assignments	24.91/25	Proctored Exam	54.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **12432**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jan-Apr 2024**

**(12 week course)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras







# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**NISHANTH C P**

for successfully completing the course

**Programming in Java**

with a consolidated score of **47** %

Online Assignments	14.16/25	Proctored Exam	32.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **14693**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**

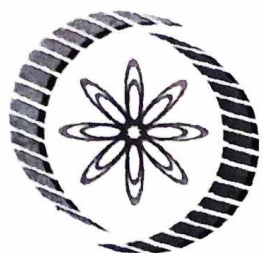
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Recommended: 3 or 4



**Elite**

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RAMYA K**

for successfully completing the course

**The Joy of Computing using Python**

with a consolidated score of **75** %

Online Assignments	23.75/25	Proctored Exam	51.28/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **12432**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jan-Apr 2024**

**(12 week course)**

*Prof. Andrew Thangaraj*

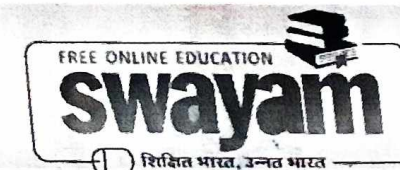
**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras





Certificate ID: UC-54b40e8-ca6e-4aaf-8878-edf78ee4db3  
Certificate URL: udemy/UC-54b40e8-ca6e-4aaf-8878-edf78ee4db3  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# C Programming For Beginners - Master the C Language

Instructors **Tim Buchalka's Learn Programming Academy, Jason Fedin**

**Ruby Kumari.R**

Date **May 9, 2024**

Length **25.5 total hours**



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**SHAMA SHIVARAJ SHETTY**  
for successfully completing the course

## Problem Solving through Programming In C

with a consolidated score of **70** %

Online Assignments	24.94/25	Proctored Exam	45/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **2979**

**Jan-Apr 2024**  
(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



# UC SANTA CRUZ

Dec 1, 2023

Sravya Illuri

has successfully completed

C for Everyone: Structured Programming

an online non-credit course authorized by University of California, Santa Cruz and offered through Coursera



Professor Ira Pohl, PhD  
Past in School of Engineering  
University of California, Santa Cruz

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/XBCLQF5JAVZ6>

Coursera has confirmed the identity of this individual and their participation in the course

# UC SANTA CRUZ

COURSE  
CERTIFICATE

Oct 22, 2023

Sravya Illuri

has successfully completed

C for Everyone: Programming Fundamentals

an online non-credit course authorized by University of California, Santa Cruz and  
offered through Coursera



*Ira Pohl*

Professor Ira Pohl, PhD  
Baskin School of Engineering  
University of California, Santa Cruz

Verify at:  
<https://coursera.org/verify/3NTE3E6AFMVH>

Coursera has confirmed the identity of this individual and their  
participation in the course



Certificate no. UC-21910504-cb0f-44c5-99ad-6ff01bfbdd61  
Certificate url [ude.my/UC-21910504-cb0f-44c5-99ad-6ff01bfbdd61](https://udemy.com/UC-21910504-cb0f-44c5-99ad-6ff01bfbdd61)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# C Programming For Beginners - Master the C Language

Instructors **Tim Buchalka's Learn Programming Academy, Jason Fedin**

**Swetha**

Date **April 12, 2024**

Length **25.5 total hours**



Certificate no: UC-b1063f67-7ef0-42b4-b859-b5b256be651d  
Certificate url: uds.my/UC-b1063f67-7ef0-42b4-b859-b5b256be651d  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Java Programming for Complete Beginners

Instructors **in28Minutes Official**

**Thanushree vs**

Date **May 1, 2024**

Length **41.5 total hours**





Certificate no: UC-070f2cd1-43fe-4821-b278-ec54836d876a  
Certificate url: [ude.my/UC-070f2cd1-43fe-4821-b278-ec54836d876a](https://udemy.com/certificate/UC-070f2cd1-43fe-4821-b278-ec54836d876a)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Complete Python Developer in 2023: Zero to Mastery

Instructors **Andrei Neagoie**

**Surabhi Rao**

Date **Sept. 13, 2023**

Length **31 total hours**



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**CHEZHAN S**

for successfully completing the course

**Cyber Security and Privacy**

with a consolidated score of **66** %

Online Assignments	25/25	Proctored Exam	41.25/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **6011**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS127S632301322

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DHRUTHI UMESH S**

for successfully completing the course

**Cyber Security and Privacy**

with a consolidated score of **49** %

Online Assignments	19.35/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **6011**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS127S632304810

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ARCHANA P**

for successfully completing the course

**Google Cloud Computing Foundations**

with a consolidated score of **61** %

Online Assignments	18.04/25	Proctored Exam	43.23/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **4443**

**Aug-Oct 2023**

**(8 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS90S732303924

To verify the certificate



No. of credits recommended: 2 or 3



Feb 6, 2024

**SURABHI RAO**

has successfully completed

**Foundations of Cybersecurity**

an online non-credit course authorized by Google and offered through Coursera

Amanda Brophy  
Global Director of Google Career Certificates

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/NTLSBSWVJXG6>  
Coursera has confirmed the identity of this individual and their participation in the course.



Dec 10, 2023

**Divyashree S**

has successfully completed

**Foundations of Cybersecurity**

an online non-credit course authorized by Google and offered through Coursera

Amanda Brophy  
Global Director of Google Career Certificates

**COURSE  
CERTIFICATE**



Verify at:

<https://coursera.org/verify/PY8SjHXWSDRT>

Coursera has confirmed the identity of this individual and their participation in the course.



Jan 20, 2024

**puneeth Vemuri**

has successfully completed

**Foundations of Cybersecurity**

an online non-credit course authorized by Google and offered through Coursera

Amanda Brphy  
Global Director of Google Career Certificates

**COURSE  
CERTIFICATE**



Verify at:  
<https://coursera.org/verify/TXXNVMZDKQV7>  
Coursera has confirmed the identity of this individual and their participation in the course.



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**SAI DEEKSHA**

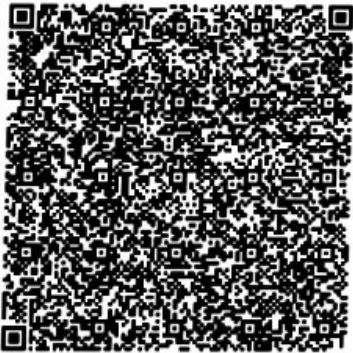
for successfully completing the course

**Getting Started with Java: The Fundamentals of Java Programming**

on January 25, 2024

**Infosys | Springboard**

*Congratulations! You make us proud!*



Issued on: Wednesday, February 21, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited





# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Vidya M S**

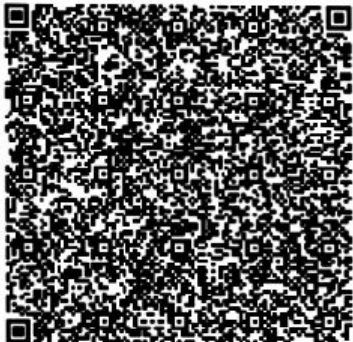
for successfully completing the course

**Getting Started with Java: The Fundamentals of Java Programming**

on January 10, 2024



*Congratulations! You make us proud!*



Issued on: Tuesday, January 16, 2024  
To verify, scan the QR code at: <https://verify.onwingspan.com>

Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHEETAL NAIK**

for successfully completing the course

**Computer Networks and Internet Protocol**



with a consolidated score of **75** %

Online Assignments	25/25	Proctored Exam	50.22/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **9310**

**Jan-Apr 2024**  
(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS19S452303306

To verify the certificate



No. of credits recommended: 3 or 4

Roll No: NPTEL24CS19S452305826

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MANOHARI S**

for successfully completing the course

## Computer Networks and Internet Protocol

with a consolidated score of **43** %

Online Assignments	12.56/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **9310**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**HARSHITHA R**

for successfully completing the course

**Computer Networks and Internet Protocol**

with a consolidated score of **63** %

Online Assignments	25/25	Proctored Exam	38.28/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **9310**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS408450001014

To verify the certificate



No. of credits recommended: 2 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MADHU SNEHA SHREE S**

for successfully completing the course

**Computer Networks and Internet Protocol**

with a consolidated score of **69** %

Online Assignments	25/25	Proctored Exam	44.39/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **9310**

**Jan-Apr 2024**

**(12 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS19S352305775

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**KUNAPALLI LAASYA SREE**  
for successfully completing the course



## Computer Networks and Internet Protocol

with a consolidated score of **77** %

Online Assignments	25/25	Proctored Exam	51.56/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **9310**

**Jan-Apr 2024**  
(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS19S452301730

To verify the certificate



No. of credits recommended: 3 or 4



# Elite NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ARCHANA P**

for successfully completing the course

**Computer Networks and Internet Protocol**

with a consolidated score of **81** %

Online Assignments	25/25	Proctored Exam	56.25/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **9310**



**Jan-Apr 2024**

**(12 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS19S452301803

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHEETHAL R**

for successfully completing the course

## Computer Networks and Internet Protocol

with a consolidated score of **68** %

Online Assignments	25/25	Proctored Exam	42.86/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **9310**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS19S352304339

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**DHANVIN C BHARGAV**  
for successfully completing the course



## Cloud Computing and Distributed Systems

with a consolidated score of **92** %

Online Assignments	24.17/25	Proctored Exam	68.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **2219**

**Prof. B. V. Ratish Kumar**  
Chairman, Centre for Continuing Education  
IIT Kanpur

Jan-Mar 2023  
(8 week course)

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23CS27S35790011

To validate the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**VAISHNAVI M**

for successfully completing the course

**Introduction to Internet of Things**



with a consolidated score of **75** %

Online Assignments	24.35/25	Proctored Exam	51/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course:25880

**Jul-Oct 2023**

**(12 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS83S33234816

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ABHILASHA V**

for successfully completing the course

**Ethical Hacking**



with a consolidated score of **75** %

Online Assignments	23.53/25	Proctored Exam	51.51/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **4375**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS75S43234945

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**HEMANTH KUMAR V**  
for successfully completing the course

## Ethical Hacking

with a consolidated score of **62** %

Online Assignments	23.75/25	Proctored Exam	38/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **2228**

Jan-Apr 2023  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS44S23230619

To validate the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**HEMANTH KUMAR V**  
for successfully completing the course



## The Joy of Computing Using Python

with a consolidated score of **82 %**

Online Assignments	15.56/25	Proctored Exam	66.11/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **16145**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS108S43233624

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ASHA H P**

for successfully completing the course

**The Joy of Computing Using Python**



with a consolidated score of **75** %

Online Assignments	23.53/25	Proctored Exam	51.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:16145

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS108S43230454

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**ABHIRAM YADATORE SHANTARAM**  
for successfully completing the course



## The Joy of Computing using Python

with a consolidated score of **77** %

Online Assignments	23.53/25	Proctored Exam	53.57/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **10672**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jan-Apr 2023**

**(12 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS20S23233833

To validate the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**NISHANTH C P**

for successfully completing the course

**Programming in Java**

with a consolidated score of **47** %

Online Assignments	14.16/25	Proctored Exam	32.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **14693**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS43S952301036

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**BRUNDA B**

for successfully completing the course

## Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **60** %

Online Assignments	22.06/25	Proctored Exam	37.74/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **9534**

Jul-Oct 2023  
(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS82S13234169

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ARCHANA P**

for successfully completing the course

**Compiler Design**

with a consolidated score of **60** %

Online Assignments	21.81/25	Proctored Exam	38.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **658**

**Jan-Apr 2024**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS18S1052300547

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DHANVIN C BHARGAV**

for successfully completing the course

**Software Testing**

with a consolidated score of **55** %

Online Assignments	13.13/25	Proctored Exam	42/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **2177**

**Dr. Chandrashekar Ramanathan**

Chairman

Professor and Dean (Academics), IIT- Bangalore

**Jul-Oct 2023**

(12 week course)

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



**INTERNATIONAL INSTITUTE  
OF INFORMATION TECHNOLOGY BANGALORE**



Roll No: NPTEL23CS91S43231894

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**DHANVIN C BHARGAV**  
for successfully completing the course

## Social Networks

with a consolidated score of **52** %

Online Assignments	13.31/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **2157**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS107S33231929

To verify the certificate



No. of credits recommended: 3 or 4



Certificate no: UC-dc7e89c0-4fa7-49ea-a33e-5aee9fe25b04  
Certificate url: [ude.my/UC-dc7e89c0-4fa7-49ea-a33e-5aee9fe25b04](https://www.udemy.com/certificate/UC-dc7e89c0-4fa7-49ea-a33e-5aee9fe25b04)  
Reference Number: 0004

**CERTIFICATE OF COMPLETION**

# **Go Java Full Stack with Spring Boot and Angular**

**Instructors in28Minutes Official**

**Bindu M**

**Date July 3, 2023**

**Length 14 total hours**



Nov 16, 2023

**Karabasavva Subhasa Dodmani**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', written over a horizontal dotted line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/3GN87X88M2ZJ>

Coursera has confirmed the identity of this individual and their participation in the course.

# **M** UNIVERSITY OF MICHIGAN

Feb 18, 2024

**HIMASHWETHA .K.G**

has successfully completed

**Python Data Structures**

an online non-credit course authorized by University of Michigan and offered through Coursera



Charles Severance  
Clinical Professor, School of Information  
University of Michigan

COURSE  
CERTIFICATE



Verify at:

<https://coursera.org/verify/V43FHVSPDN54>

Coursera has confirmed the identity of this individual and their participation in the course.



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The certificate is awarded to

**Sangeetha K M**

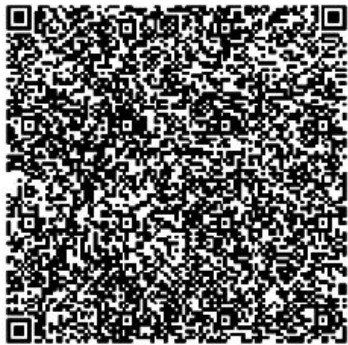
for successfully completing the course

**Java for Beginners**

on January 10, 2024

**Infosys | Springboard**

*Congratulations! You make us proud!*



Issued on: Wednesday, January 17, 2024

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Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited





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The certificate is awarded to

**Prakruthi G P Gatti**

for successfully completing the course

**Java for Beginners**

on February 13, 2024

**Infosys | Springboard**

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The certificate is awarded to

**Srujan g**

for successfully completing the course

**Java for Beginners**

on January 14, 2024

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Education, Training and Assessment (ETA)  
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**Sahana C S**

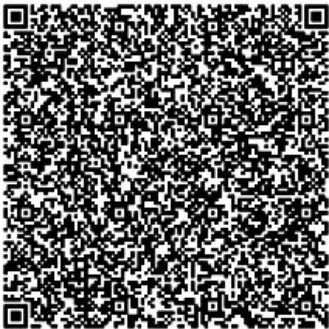
for successfully completing the course

**Java for Beginners**

on March 12, 2024



*Congratulations! You make us proud!*



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Senior Vice President and Head  
Education, Training and Assessment (ETA)  
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**Thanuja Thalapaneni**

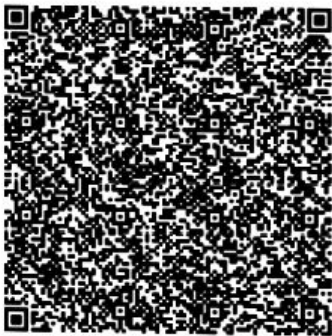
for successfully completing the course

**Java for Beginners**

on March 10, 2024

**Infosys | Springboard**

*Congratulations! You make us proud!*



Issued on: Monday, March 11, 2024

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Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



## COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Sourav kundapura G**

for successfully completing the course

**Java for Beginners**

on February 29, 2024

**Infosys | Springboard**

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Issued on: Friday, March 1, 2024  
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Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Sanath R**

for successfully completing the course

**Java Essentials**

on January 22, 2024

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# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Shashank H. Y**

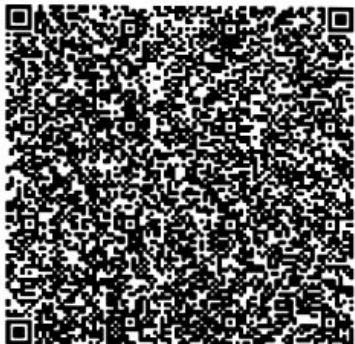
for successfully completing the course

**Java Essentials**

on January 30, 2024



*Congratulations! You make us proud!*



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The certificate is awarded to

**Vignesh Sampath**

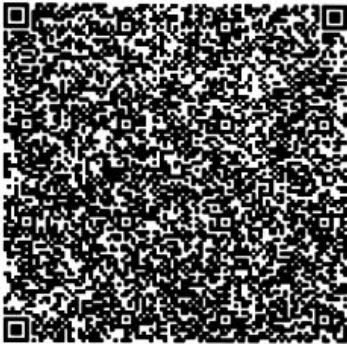
for successfully completing the course

**Java Essentials**

on February 13, 2024

**Infosys | Springboard**

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Education, Training and Assessment (ETA)  
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# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Saketh A V**

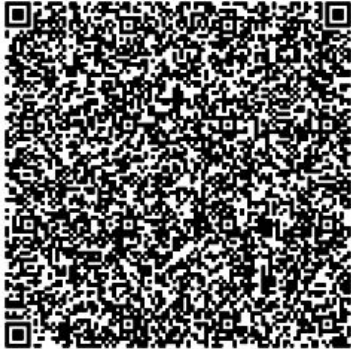
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**Java Essentials**

on January 12, 2024

**Infosys | Springboard**

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Education, Training and Assessment (ETA)  
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# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**SANDESH KULLOLLI**

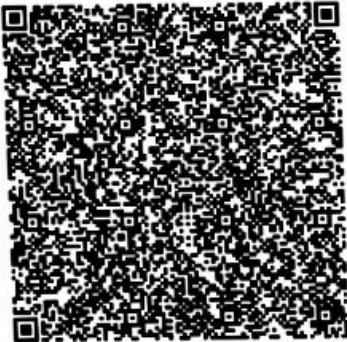
for successfully completing the course

**Java Essentials**

on January 30, 2024

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Education, Training and Assessment (ETA)  
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**Sudhanva Rao**

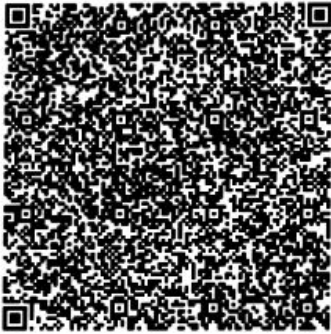
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**Java Essentials**

on January 15, 2024



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Senior Vice President and Head  
Education, Training and Assessment (ETA)  
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**Hrithika Venkatesh**

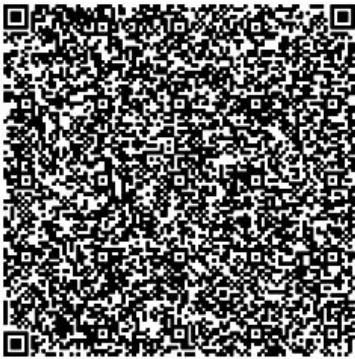
for successfully completing the course

**Computational Theory: Language Principle & Finite Automata Theory**

on January 8, 2024

**Infosys | Springboard**

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Senior Vice President and Head  
Education, Training and Assessment (ETA)  
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# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Laasyasree Kunapalli**

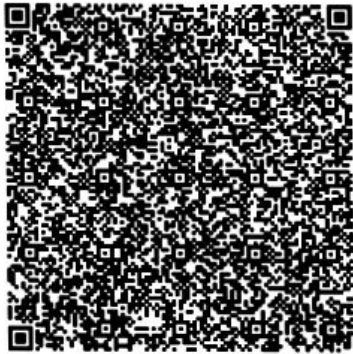
for successfully completing the course

**Computational Theory: Language Principle & Finite Automata Theory**

on December 30, 2023

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Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
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# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Sheethal R**

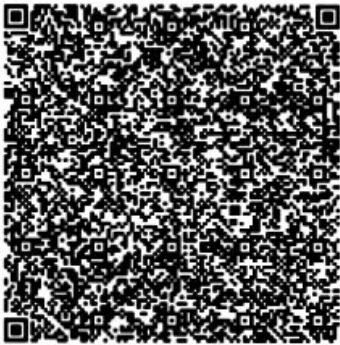
for successfully completing the course

**Computational Theory: Language Principle & Finite Automata Theory**

on December 27, 2023

**Infosys | Springboard**

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**Thirumala Arohi**  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



# ||| COURSE COMPLETION CERTIFICATE |||

The certificate is awarded to

**Harshitha R**

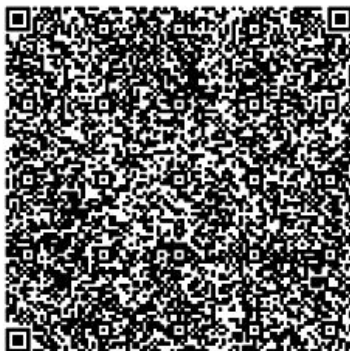
for successfully completing the course

**Computational Theory: Language Principle & Finite Automata Theory**

on January 10, 2024



*Congratulations! You make us proud!*



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Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



## COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Darshan Gowda**

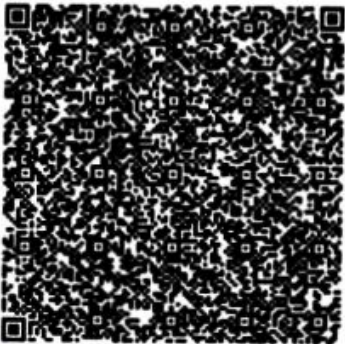
for successfully completing the course

**Programming Fundamentals using Python - Part 2**

on September 27, 2024

**Infosys | Springboard**

*Congratulations! You make us proud!*



Issued on: Friday, September 27, 2024

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**Thirumala Arohi**  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited





## COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Rakshitha R**

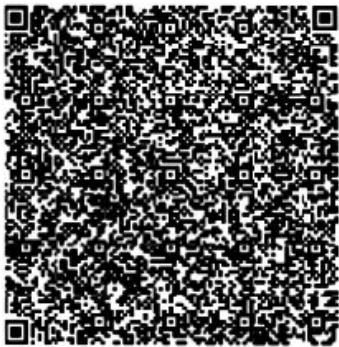
for successfully completing the course

**Programming Fundamentals using Python - Part 2**

on September 26, 2024



*Congratulations! You make us proud!*



Issued on: Thursday, September 26, 2024

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Thirumala Archi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Shravya R**

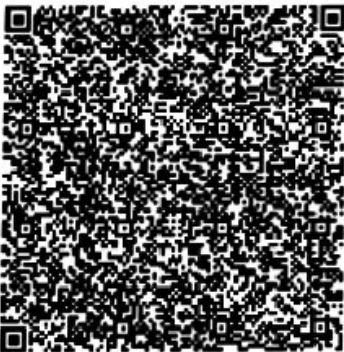
for successfully completing the course

**Programming in Core Java**

on January 10, 2024

**Infosys | Springboard**

*Congratulations! You make us proud!*



Issued on: Tuesday, January 16, 2024  
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**Thirumala Arohi**  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Samhita Prashanth**

for successfully completing the course

**Programming in Core Java**

on January 8, 2024

**Infosys | Springboard**

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Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



## COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Divyashree S**

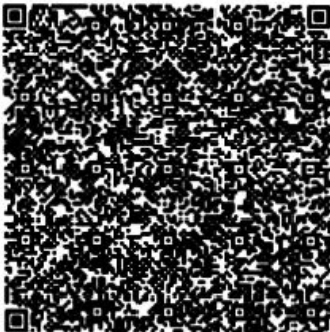
for successfully completing the course

**Java Certified Foundations Associate: Object-oriented Programming**

on January 26, 2024

**Infosys | Springboard**

*Congratulations! You make us proud!*



Issued on: Saturday, January 27, 2024

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**Thirumala Arohi**  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited

# UC SANTA CRUZ

Mar 11, 2023

**HIMASHWETHA .K.G**

has successfully completed

**C for Everyone: Programming Fundamentals**

an online non-credit course authorized by University of California, Santa Cruz and offered through Coursera



Professor Ina Pohl, PhD  
Baskin School of Engineering  
University of California, Santa Cruz

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/5MST4T854JV3>

Coursera has confirmed the identity of this individual and their participation in the course.



Feb 18, 2024

**HIMASHWETHA .K.G**

has successfully completed with honors

**Java Programming: Solving Problems with Software**

an online non-credit course authorized by Duke University and offered through Coursera

Susan H. Rodgers, Owen Astrachan, Andrew D. Hilton, Robert Duvall

**COURSE  
CERTIFICATE**

WITH HONORS



Verify at:

<https://coursera.org/verify/XZLGVAS2MF2G>

Coursera has confirmed the identity of this individual and their participation in the course.

# **W** UNIVERSITY *of* WASHINGTON

Oct 24, 2023

## HIMASHWETHA .K.G

has successfully completed

### Introduction to Public Speaking

a MOOC from the University of Washington and offered through Coursera



Dr. Matt McGarity  
Teaching Professor  
Department of Communication

COURSE  
CERTIFICATE



Verify at:

<https://coursera.org/verify/X8LER8QH2MJE>

Coursera has confirmed the identity of this individual and their participation in the course.



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Moksha KS**

for successfully completing the course

**Basics of Python**

on March 28, 2024



*Congratulations! You make us proud!*



Issued on: Thursday, March 28, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

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Senior Vice President and Head  
Education, Training and Assessment (ETA)  
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# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Lavanya R**

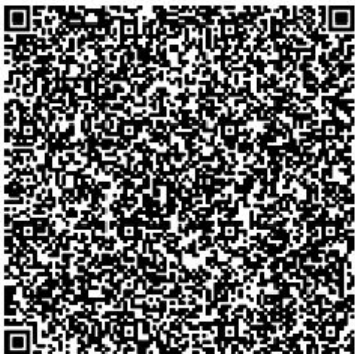
for successfully completing the course

**Basics of Python**

on April 7, 2024



*Congratulations! You make us proud!*



Issued on: Wednesday, April 17, 2024  
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Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



# ||| COURSE COMPLETION CERTIFICATE |||

The certificate is awarded to

**Renuka Chaudhary**

for successfully completing the course

**Basics of Python**

on March 12, 2024

**Infosys | Springboard**

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Issued on: Tuesday, March 12, 2024  
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Education, Training and Assessment (ETA)  
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# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**prathibha magham**

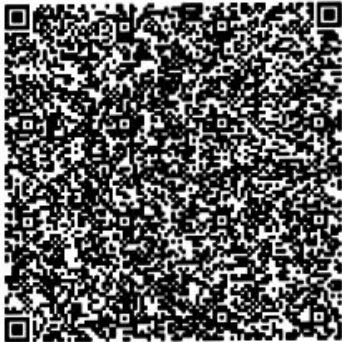
for successfully completing the course

**Basics of Python**

on March 24, 2024

**Infosys | Springboard**

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Senior Vice President and Head  
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Issued on: Sunday, March 24, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>



## COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Archana Palaniappan**

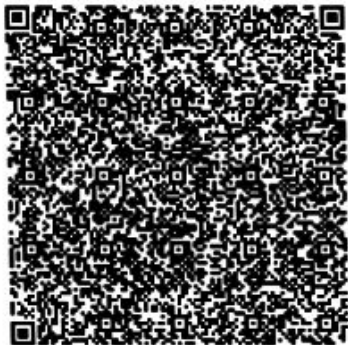
for successfully completing the course

**Advanced Features in Java: Working with Lists in Java**

on July 14, 2024

**Infosys | Springboard**

*Congratulations! You make us proud!*



Issued on: Tuesday, July 16, 2024

To verify, scan the QR code at <https://verify.onwingspan.com>

**Thirumala Arohi**  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



This is to certify that

**Sheethal R**

successfully completed and received a passing grade in

**Data Analysis with Python**  
(DA0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

**September 15, 2023**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/3a4827df62f7459d9ee4ad4a00a94472>

Certificate ID Number: **3a4827df62f7459d9ee4ad4a00a94472**

**September 15, 2023**

<https://courses.cognitiveclass.ai/certificates/3a4827df62f7459d9ee4ad4a00a94472>

C.ID: 968e7a8



# CERTIFICATE

OF COMPLETION  
PROUDLY PRESENTED TO

**PUNEETH VEMURI**

has successfully completed 4 weeks of a virtual internship program in  
**Web Development**

with wonderful remarks at **CODSOFT** from 15/12/2023 to 15/01/2024.

We were truly amazed by his/her showcased skills and invaluable contributions to  
the tasks and projects throughout the internship.



A handwritten signature in black ink, appearing to read "Puneeth Vemuri".

Founder



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
सूक्ष्म, लघु एवं मध्यम उद्यम

[contact@codsoft.in](mailto:contact@codsoft.in)

[www.codsoft.in](http://www.codsoft.in)

Date: 18/01/2024

C.ID: b1a84cc



# CERTIFICATE

OF COMPLETION  
PROUDLY PRESENTED TO

**PAAVANA P**

has successfully completed 4 weeks of a virtual internship program in  
**Web Development**

with wonderful remarks at **CODSOFT** from 25/12/2023 to 25/01/2024.

We were truly amazed by his/her showcased skills and invaluable contributions to  
the tasks and projects throughout the internship.



A handwritten signature in black ink, appearing to read "Pavan", written over a horizontal line.

Founder



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
सुलभ, उत्तम एवं कल्याण उद्योग

[contact@codsoft.in](mailto:contact@codsoft.in)

[www.codsoft.in](http://www.codsoft.in)

Date: 28/01/2024



## SWAYAM ONLINE COURSE CERTIFICATION

*This certificate is awarded to  
**Pallavi C**  
for successfully completing the 4 credit course  
**Programming in Python**  
with a consolidated score of 95%  
from the evaluation based on continuous online assessments and the proctored  
examination held in month of December 2023.*



Roll No. : KK04030211

*This course was offered by Dr. Rizwan Rehman of Dibrugarh University*

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	29	70	66	100	95

J. B. Nadda  
National Coordinator  
Consortium for Educational Communication (CEC),  
New Delhi



Dr. Prasanta Kr Kakoty  
Controller of Examinations  
Dibrugarh University, Assam





## SWAYAM ONLINE COURSE CERTIFICATION

*This certificate is awarded to  
**Rakshitha R**  
for successfully completing the 4 credit course  
**Programming in Python**  
with a consolidated score of 87%  
from the evaluation based on continuous online assessments and the proctored  
examination held in month of December 2023.*



Roll No. : KK04030232

*This course was offered by Dr. Rizwan Rehman of Dibrugarh University*

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	57	100	87

J. B. Nadda  
National Coordinator  
Consortium for Educational Communication (CEC),  
New Delhi



Dr. Prasanta Kr. Kakoty  
Controller of Examinations  
Dibrugarh University, Assam



Certificate no: UC-104f7bf3-772c-474d-bdef-c6be041bdfaa  
Certificate url: [ude.my/UC-104f7bf3-772c-474d-bdef-c6be041bdfaa](https://ude.my/UC-104f7bf3-772c-474d-bdef-c6be041bdfaa)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# The Complete 2024 Web Development Bootcamp

Instructors **Dr. Angela Yu**

## Sheethal R

Date **Jan. 19, 2024**

Length **62 total hours**



## COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Manohari S**

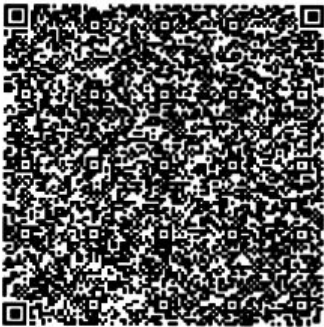
for successfully completing the course

**Python Django Case Study - Build Web Projects using Django and Python**

on July 25, 2024



*Congratulations! You make us proud!*



Issued on: Friday, July 26, 2024

To verify, scan the QR code at <https://verify.onwingspan.com>

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Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



## COURSE COMPLETION CERTIFICATE

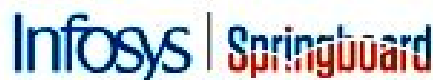
The certificate is awarded to

**Sheethal R**

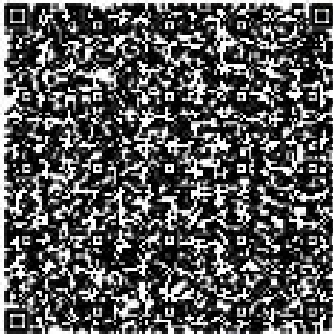
for successfully completing the course

**Python Django Case Study - Build Web Projects using Django and Python**

on July 10, 2024



*Congratulations! You make us proud!*



Issued on: Thursday, July 11, 2024  
To verify, scan the QR code at: <https://verify.amspringboard.com>

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Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**sainath A**

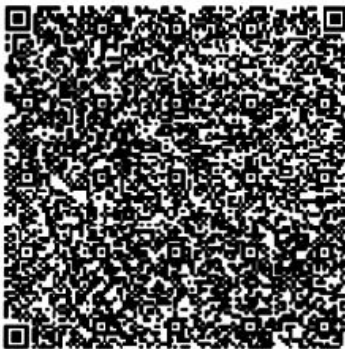
for successfully completing the course

**Python for Beginners: Learn Python Programming (Python 3)**

on February 16, 2024



*Congratulations! You make us proud!*



Issued on: Saturday, February 17, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

  
Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



# ||| COURSE COMPLETION CERTIFICATE |||

The certificate is awarded to

**Shravya C S**

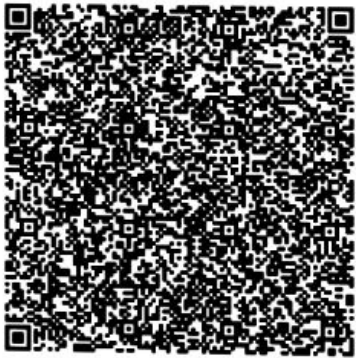
for successfully completing the course

**Introduction to Java**

on February 8, 2024

**Infosys | Springboard**

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Issued on: Friday, February 9, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



Certificate no: UC-f612c6ef-cf3e-4016-a4fc-04a3c0cc8a27  
Certificate url: [ude.my/UC-f612c6ef-cf3e-4016-a4fc-04a3c0cc8a27](https://ude.my/UC-f612c6ef-cf3e-4016-a4fc-04a3c0cc8a27)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Java for Programmers Crash Course

Instructors **Navin Reddy**

## Prathibha Magham

Date **22 Oct 2024**

Length **2 total hours**



Certificate no: UC-5207ee12-bb2d-426f-a268-575144686d94  
Certificate url: [ude.my/UC-5207ee12-bb2d-426f-a268-575144686d94](https://udemy.com/UC-5207ee12-bb2d-426f-a268-575144686d94)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Java Programming for Complete Beginners

Instructors **In28Minutes Official**

## Bindu M

Date **June 15, 2023**

Length **33.5 total hours**





Certificate no: UC-55aa4abf-5b23-4825-9123-950dbbf0624d  
Certificate url: [ude.my/UC-55aa4abf-5b23-4825-9123-950dbbf0624d](https://ude.my/UC-55aa4abf-5b23-4825-9123-950dbbf0624d)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Advanced, Creative SEO Keyword Research

Instructors **Alex Genadinik**

## **Rakshith C Mahaladkar**

Date **July 25, 2023**

Length **3.5 total hours**



Certificate no: UC-797fc919-3a5f-4b70-9658-261e389f9f59  
Certificate url: [ude.my/UC-797fc919-3a5f-4b70-9658-261e389f9f59](https://udemy.my/UC-797fc919-3a5f-4b70-9658-261e389f9f59)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Google Ads Complete Training. Become A Master

Instructors **Mark Meyerson**

## Rakshith C Mahaladkar

Date **July 24, 2023**

Length **4.5 total hours**



**Varcons Technologies Pvt Ltd**

Communicate. Collaborate. Create

## CERTIFICATE OF INTERNSHIP

This is to certify that **Archana P** whose USN is **1KS21CS014**, has completed their **Full Stack Web Development** Internship organised and handled by **Varcons Technologies Pvt. Ltd** from **17<sup>th</sup> December, 2023** to **28<sup>th</sup> January, 2024**.

The person to whom this certificate is addressed to has worked on a project titled **Website for Ignyt-The Beer Lounge - Bengaluru**. This project was aimed at creating fully-fledged functional **web template(s)** for a client of ours. As part of the project, they designed functional web pages, used databases to collect, store, and sort data, by understanding the design briefs and client specifications that were provided in the project proposal.

During the course of the internship, they demonstrated good design skills with a self-motivated attitude to learning new things. Their performance exceeded expectations and was able to complete the project successfully on time.

To verify this certificate, [CLICK HERE](#)



215

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VARCONS TECHNOLOGIES PVT. LTD

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# Certificate of Training

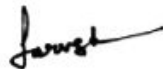
**Archana P**

has successfully completed an 8-week online training on **Android App Development**. The training consisted of Jumpstart Your Android Adventure, Kotlin Bootcamp, Kickstarting Android App Development: Kotlin and Jetpack Compose, Levelling Up Kotlin Skills, Making an Android App Interactive, Adding Additional Screens to our Android App, Connecting Our App to the Internet, Introduction to BaaS and Firebase, Listing Apps in Google Play Store.

Future of Android Development: Artificial Intelligence & Kotlin Multiplatform, and The Final Project modules.

In the final assessment, Archana scored 78% marks.

We wish Archana all the best for future endeavours.



**Sarvesh Agrawal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2024-09-26

Certificate no.: jcdca0mmvay

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)