



N·E·A·T

प्रौद्योगिकी के लिए राष्ट्रीय शैक्षणिक सहयोग  
National Educational Alliance for Technology



अखिल भारतीय तकनीकी शिक्षा परिषद्  
All India Council for Technical Education



EduSkills®

Nation Building Through Skills



# Certificate of Virtual Internship

This is to certify that

**Raghvendra Singh**

Axis Institute of Technology & Management

has successfully completed 10 weeks

**AI-ML Virtual Internship**

During September - November 2023

Supported By **aws** academy

**Shri Buddha Chandrasekhar**  
Chief Coordinating Officer (CCO)  
NEAT Cell, AICTE

**Dr. Satya Ranjan Biswal**  
Chief Technology Officer (CTO)  
EduSkills



Certificate ID :b6443e0ec3234f001bd1c2d3fd218383

Student ID :STU64378c2ec63f31681361966

# Certificate of Completion

*presented to*

**Raghvendra Singh**

has successfully completed two months Python Programming with Data Structures and Algorithms certificate program cum internship on Tuesday, Sep 05 2023 at Ybi Foundation



Credential ID: T7IHFFUQMXAMX

Ybi Foundation



verify at <https://www.ybifoundation.org/certificate-validation>

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 9667987711 [support@ybifoundation.org](mailto:support@ybifoundation.org)

# Certificate of Completion

*presented to*

**Raghvendra Singh**

has successfully completed two months Artificial Intelligence and Machine Learning certificate program cum internship on Thursday, Sep 07 2023 at Ybi Foundation



Credential ID: YSDH4T15NGKQP

Ybi Foundation



verify at <https://www.ybifoundation.org/certificate-validation>

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 9667987711 [support@ybifoundation.org](mailto:support@ybifoundation.org)

# RAGHVENDRA SINGH

## **Certificate of Completion for**

AWS Academy Graduate - AWS Academy Machine Learning Foundations

## **Course hours completed**

20 hours

## **Issued on**

06/25/2023

## **Digital badge**

<https://www.credly.com/go/r7HsCKfz>

# RAGHVENDRA SINGH

## **Certificate of Completion for**

**AWS Academy Graduate - AWS Academy Data Analytics**

## **Course hours completed**

7.5 hours

## **Issued on**

05/25/2023

## **Digital badge**

<https://www.credly.com/go/4bMLk7j7>

# RAGHVENDRA SINGH

## **Certificate of Completion for**

**AWS Academy Graduate - AWS Academy Cloud Foundations**

## **Course hours completed**

20 hours

## **Issued on**

12/13/2022

## **Digital badge**

<https://www.credly.com/go/H6M9zsQo>

# RAGHVENDRA SINGH

## **Certificate of Completion for**

**AWS Academy Graduate - AWS Academy Cloud Architecting**

## **Course hours completed**

**40 hours**

## **Issued on**

**06/24/2023**

## **Digital badge**

**<https://www.credly.com/go/46Ocw7Yz>**



# Certificate of Completion

PRESENTED TO

## Raghvendra Singh

has successfully completed Python Programming with Data Structures & Algorithms course at YBI Foundation

Thursday, Jul 06 2023  
14364000005669752

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org)

(+91) 966 798 7711

[support@ybifoundation.org](mailto:support@ybifoundation.org)



# Statement of Achievement

## RAGHVENDRA SINGH

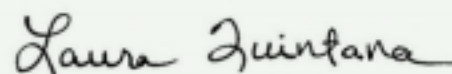
has successfully achieved student level credential for completing the Python Essentials 1 course, provided by Cisco Networking Academy in collaboration with OpenEDG Python Institute.

The graduate is able to proficiently:

- Design, develop, debug, execute, and refactor simple computer programs written in Python 3.
- Think algorithmically to analyze problems and implement them as computer processes.
- Use the syntax, semantics, and the most important elements of the Python Standard Library to write Python scripts and resolve typical implementation challenges.
- Understand the role of a programmer in the software development process.
- Attempt the qualification PCEP – Certified Entry-Level Python Programmer from OpenEDG Python Institute and continue their professional development at an intermediate level with Python Essentials 2.



Scan to Verify



Laura Quintana  
Vice President and General Manager  
Cisco Networking Academy

June 25, 2023

# Statement of Achievement

## RAGHVENDRA SINGH

has successfully achieved student level credential for completing the Python Essentials 2 course, provided by Cisco Networking Academy in collaboration with OpenEDG Python Institute.

The graduate is able to proficiently:

- Design, develop, debug, execute, and refactor multi-module computer programs written in Python 3.
- Analyze and model real-life problems in OOP categories.
- Use the potential of Python in everyday applications, including IoT and DIY activities.
- Understand the role of a programmer in the software development process.
- Attempt the qualification PCAP – Certified Associate in Python Programming from OpenEDG Python Institute and continue their professional development at an advanced level.



Scan to Verify

*Laura Quintana*

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Laura Quintana  
Vice President and General Manager  
Cisco Networking Academy

July 06, 2023

Statement of Achievement

## PCAP: Programming Essentials in Python

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The graduate of the *PCAP: Programming Essentials in Python* course, provided by **Cisco Networking Academy**<sup>®</sup> in collaboration with **OpenEDG Python Institute**:

- knows the universal concepts of computer programming, including variables, data structures, algorithms, control flow, functions, and exceptions;
- can proficiently use the developer tools, the runtime environment, and the syntax and semantics of the Python language;
- can use fundamental programming techniques, best practices, customs, and vocabulary, including the most common standard library functions in Python 3;
- can write Python programs using standard language infrastructure, and knows the means by which to resolve typical implementation problems;
- knows how to work with modules and packages, process text and binary files, and use generators, iterators, and closures;
- understands the fundamentals of object-oriented programming (OOP) and the way they are adopted in Python.

**Raghvendra Singh**

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Student



Maciek Wichary  
VP & CEO, OpenEDG

**8 Jul 2023**

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Date

# CERTIFICATE OF PARTICIPATION

Presented to

**RAGHVENDRA SINGH**

For successful participation in Learnathon 2022

Organized by ICT Academy during August 2022 - October 2022

Partners





Hari Balachandran  
Chief Executive Officer

## Introduction to Cybersecurity

For completing the Cisco Networking Academy® Introduction to Cybersecurity course, and demonstrating the ability to explain the following:

- Global implications of cyber threats
- Ways in which networks are vulnerable to attack
- Impact of cyber-attacks on industries
- Cisco's approach to threat detection and defense
- Why cybersecurity is a growing profession
- Opportunities available for pursuing network security certifications

**Raghvendra Singh**

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Student

**Axis Institute of Technology and Management**

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Academy Name

**India**

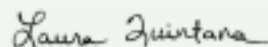
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Location

**22 Jan 2023**

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Date



Laura Quintana  
VP & General Manager, Cisco Networking Academy



LinkedIn LEARNING

## Certificate of Completion

Congratulations, Raghvendra Singh

### Learning Java

Course completed on Nov 16, 2022 at 09:47AM UTC • 2 hours 39 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink that reads "Dan Roberts".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: AdmFxbv2hiHMvGAZNeZT1sOpdtUD



LinkedIn LEARNING

Certificate of Completion  
Congratulations, Raghvendra Singh

## Advanced Java Programming

Course completed on Nov 23, 2022 at 09:32AM UTC • 1 hour 55 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink that reads "Dan Roberts".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: AdbcSVfa4-6jcNQ05i9uFS\_SDvGG



LinkedIn LEARNING

Certificate of Completion  
Congratulations, Raghvendra Singh

## Learning SQL Programming

Course completed on Nov 14, 2022 at 07:54AM UTC • 1 hour 46 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, appearing to read "Dan Belyuk".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: Ae83x51NHgwidxfkdS29q5HVMtOz





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RAGHVENDRA SINGH**

for successfully completing the course

## Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **65** %

Online Assignments	24.38/25	Proctored Exam	40.5/75
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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: NPTEL23CS82S539000213

To verify the certificate



No. of credits recommended: 3 or 4

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22HS08S43670381

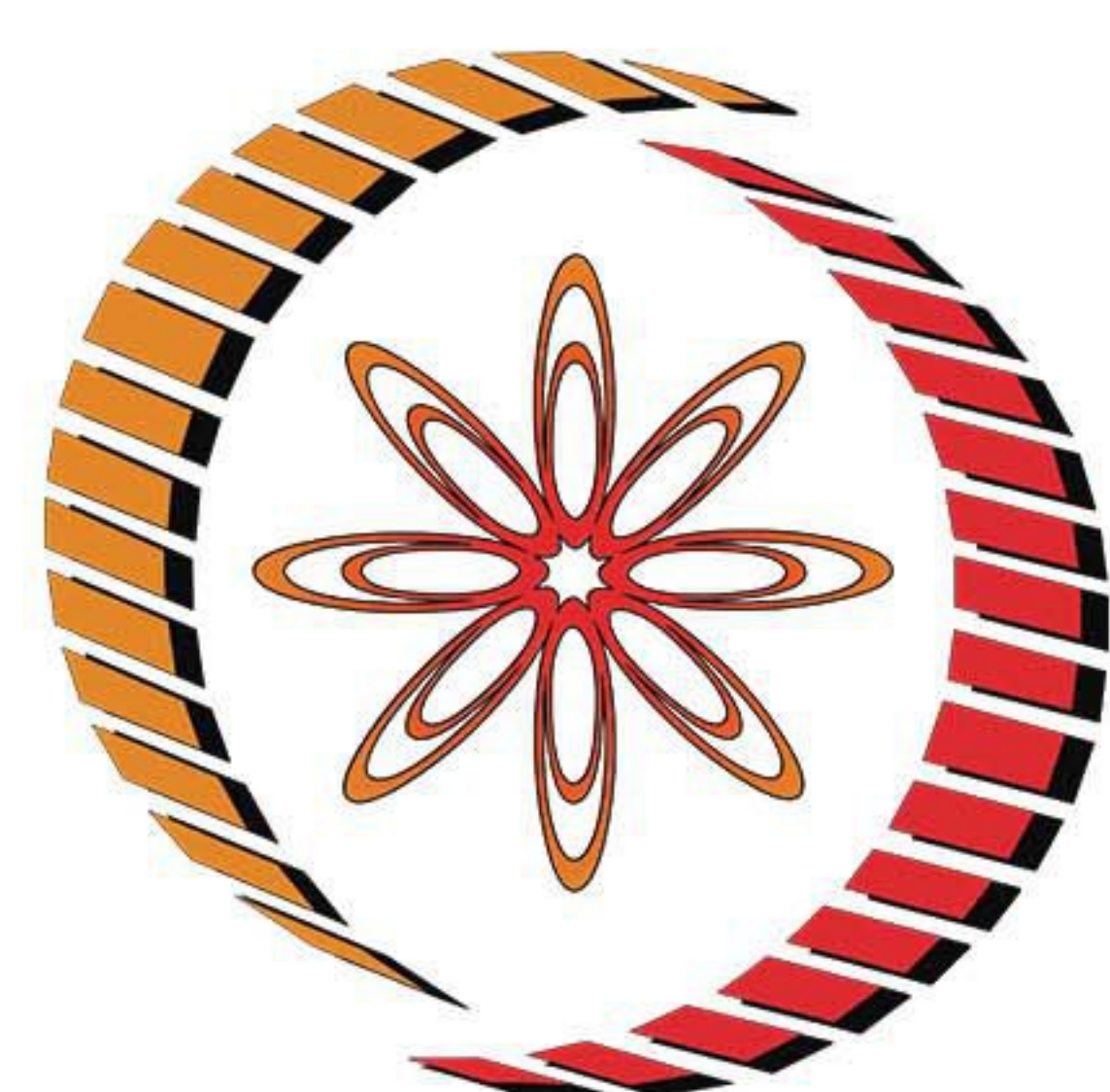
To  
RAGHVENDRA SINGH  
VILL. KIRATPUR BIHAR  
POST JAIPUR  
SHAHJAHANPUR  
UTTAR PRADESH - 242301  
PH. NO :9651345285



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RAGHVENDRA SINGH**

for successfully completing the course

## Enhancing Soft Skills and Personality

with a consolidated score of **64** %

Online Assignments	23.25/25	Proctored Exam	40.88/75
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Total number of candidates certified in this course: **9994**

*Patish*

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

Feb-Apr 2022  
(8 week course)

*Satyaki Roy*

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



Indian Institute of Technology Kanpur





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**RAGHVENDRA SINGH**  
for successfully completing the course

## Introduction to Internet of Things

with a consolidated score of **56** %

Online Assignments	21.44/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **9793**

**Jul-Oct 2022**  
(12 week course)

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



Indian Institute of Technology Kharagpur





# Celonis Academy

hereby confirms that

Raghvendra Singh

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is the recipient of the following credential:

Process Automation Bootcamp



Verify: <https://www.credly.com/badges/d2ef6c14-6306-4d5e-ada9-b5e7f7eb9321>

Issued by: Celonis SL

Sep 12, 2022



# Celonis Foundations

ISSUED TO

Raghvendra Singh



Issued on: 21 JUN 2023 | Issued by: Celonis

Verify: <https://www.credly.com/go/lvaTA0Jx>



# Academic Process Mining Fundamentals

ISSUED TO

Raghvendra Singh



Issued on: 21 JUN 2023 | Issued by: Celonis  
Verify: <https://www.credly.com/go/BigzbOjW>

vmware®

# IT Academy

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Cloud & Virtualization  
Concepts

**KNOWLEDGE**

# Bentley Institute

## CERTIFICATE OF ACCOMPLISHMENT

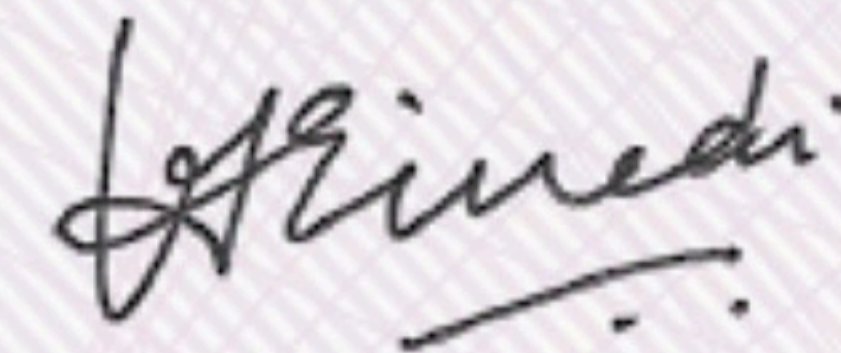
THIS CERTIFICATE IS PRESENTED TO

**Raghvendra Singh**

UPON SUCCESSFUL COMPLETION OF  
2D/3D CAD MODELING OF BUILDING DESIGN  
COURSE DATE: MONDAY, SEPTEMBER 12, 2022  
LEARNING UNITS: 4



SIGNATURE

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

VINAYAK TRIVEDI  
GLOBAL HEAD, BENTLEY INSTITUTE  
BENTLEY SYSTEMS, INCORPORATED





## Course Completion Certificate

Raghvendra Singh

has successfully completed **100%** of the self-paced training course

Machine Learning Onramp



DIRECTOR, TRAINING SERVICES

13 September 2022