

Statement of Achievement

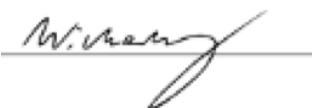
PCAP: Programming Essentials in Python

The graduate of the *PCAP: Programming Essentials in Python* course, provided by **Cisco Networking Academy®** 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.

Aditya Awasthi

Student



29 Dec 2022

Date

Maciek Wichař
VP & CEO, OpenEDG

33%

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Complete Profile

Aditya Awasthi

@CSDSA_21B1541120

India

in

About

Current

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Expected year of Graduation

2025

Education

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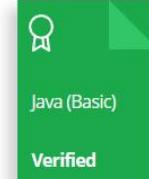
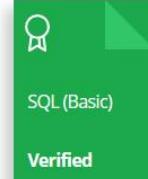
More about me

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Badges

Java
★★★★C language
★★★★

Verified Skills

Java (Basic)
VerifiedSQL (Basic)
VerifiedCSS
Verified

Work Experience



Privacy - Terms



This is to certify that

Aditya Awasthi

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 20, 2022

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/8c2f2e7a8afc407ba2f6406de56c5f36>

Certificate ID Number: 8c2f2e7a8afc407ba2f6406de56c5f36

November 20, 2022

ID: D64751831D3F



Certificate

This is to certify that

Aditya Awasthi

has successfully cleared the assessment for the skill

Problem Solving (Basic)

18 Feb, 2023

Date

A handwritten signature in black ink, appearing to read "J. Harishankaran".

Harishankaran K

CTO, HackerRank