**Networking Academy** — CISCO

**PYTHON INSTITUTE** — Open Education & Development Group

# Statement of Achievement

## Samy Emad

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.

Cisco Networking Academy — Verified — Python Essentials 1

Scan to Verify

*Laura Quintana*

Laura Quintana
Vice President and General Manager
Cisco Networking Academy

September 23, 2023

# Certificate of Completion

ITI Platform Mahara-Tech Certifies that

**Sami Emad**

Has successfully completed course

## Python Programming Basics

- Course duration: **1 hour 38 minutes**
- Completion date: **January 19, 2024**
- Verification code: **P9M5qWAhAO**

**Ministry of Communications and Information Technology** | **Information Technology Institute**

**Mahara Tech**
Information Technology Institute Platform

**Artificial Intelligence Academy**