

Statement of Achievement

SINGH KARAN

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 has studied:

- *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

 A handwritten signature in black ink that reads "Lynn Bloomer".

Lynn Bloomer
Director, Cisco Networking Academy