

## PCAP: Programming Essentials in Python

## Statement of Achievement

| Md Musabbir Afque   |   |
|---|---|
| Name  |   |
| During the Cisco Networking Academy® self-paced course,                                   | the student has studied the following Skills:                                       |
| • the universal concepts of computer programing (i.e. variables, flow co                  | ontrol, data structures, algorithms, conditional execution, loops, functions, etc.) |
| <ul> <li>developer tools and the runtime environment;</li> </ul>                          |   |
| <ul> <li>the syntax and semantics of the Python language;</li> </ul>                      |   |
| <ul> <li>the fundamentals of object-oriented programing and the way they are</li> </ul>   | e adopted in Python;  |
| <ul> <li>the means by which to resolve typical implementation problems;</li> </ul>        |   |
| <ul> <li>the writing of Python programs using standard language infrastructure</li> </ul> | e;  |
| <ul> <li>fundamental programing techniques, best practices, customs and voc</li> </ul>    | cabulary, including the most common library function in Python 3;                   |
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| (, hon  | 3 Jul 2021  |
| j Wichary   | Date  |
| penEDG Python Institute   |   |