



**PYTHON
INSTITUTE**

OpenEDG | OPEN EDUCATION AND DEVELOPMENT GROUP

Verify this certificate's authenticity at

verify.openedg.org:

QDEa.7cF2.J4pX



CERTIFICATE

Exam Code: **PCAP-31-03**

Date Certified: **September 4, 2022**

Scope:


- Modules and Packages (12%)
- Exceptions (14%)
- Strings (18%)
- Object-Oriented Programming (34%)
- Miscellaneous (List Comprehensions, Lambdas, Closures, and I/O Operations) (22%)

of proficiency in the
Python programming language

SHILE FENG

PCAP – Certified Associate in Python Programming
(Exam PCAP-31-0x)




Christopher Boguslawski
President, Python Institute