



CERTIFICATE

OF COMPLETION

Programming Hub Certifies that

Khadaffe Abubakar Sulaiman

has successfully completed the
Machine learning using Python Certification Course
and has knowledge of Machine learning using Python programming.

Certificate ID: a23967e57e8036f
Granted on 2025-03-22

Nigel Crasto
Director
Programming Hub

Tito Idicula
Director
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