



This certifies that

**GADZIDE Komi Joël**

successfully completed the

## **Machine Learning with Python**

Developer Certification on October 12, 2025

representing approximately 300 hours of work



A handwritten signature of Quincy Larson in black ink.

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at:

<https://freecodecamp.org/certification/fcc-dc4e99ce-186e-418c-a6d9-724a9a172435/machine-learning-with-python-v7>

