



Certificate no: UC-f00f70a3-3735-48f0-b10e-6ee9c221471c

Certificate url: ude.my/UC-f00f70a3-3735-48f0-b10e-6ee9c221471c

Reference Number: 0004

CERTIFICATE OF COMPLETION

Python for Data Science and Machine Learning Bootcamp

Instructors **Jose Portilla**

Muhammad Arsalan Shams

Date **Oct. 31, 2022**

Length **25 total hours**