



Certificate no: UC-d4a09b5f-57fd-43f3-bcfd-18f2212c79b8

Certificate url: [ude.my/UC-d4a09b5f-57fd-43f3-bcfd-18f2212c79b8](https://ude.my/UC-d4a09b5f-57fd-43f3-bcfd-18f2212c79b8)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Python for Data Science and Machine Learning Bootcamp

Instructors **Jose Portilla, Pierian Training**

## Sumit Kumar

Date **June 3, 2025**

Length **25 total hours**