



Certificate no: UC-a34ba5b0-419a-41d6-b5a7-54c060b8d3bf

Certificate url: [ude.my/UC-a34ba5b0-419a-41d6-b5a7-54c060b8d3bf](https://ude.my/UC-a34ba5b0-419a-41d6-b5a7-54c060b8d3bf)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Python for Data Science and Machine Learning Bootcamp

Instructors **Jose Portilla**

**Jose Baby**

Date **Nov. 13, 2022**

Length **25 total hours**