



Certificate no: UC-cfa1ed6f-cf11-4e08-8ff9-d5bfcb621e84  
Certificate url: [ude.my/UC-cfa1ed6f-cf11-4e08-8ff9-d5bfcb621e84](https://ude.my/UC-cfa1ed6f-cf11-4e08-8ff9-d5bfcb621e84)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Python for Data Science and Machine Learning Bootcamp

Instructors **Jose Portilla**

**Susai Igneshj**

Date **Nov. 13, 2022**

Length **25 total hours**