



Certificate no: UC-1d4fdaae-adb9-4b2c-bafc-21865e84c5a4

Certificate url: [ude.my/UC-1d4fdaae-adb9-4b2c-bafc-21865e84c5a4](https://ude.my/UC-1d4fdaae-adb9-4b2c-bafc-21865e84c5a4)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# NLP - Natural Language Processing with Python

Instructors **Jose Portilla**

**Vincent Chen**

Date **Nov. 11, 2021**

Length **11.5 total hours**