



Certificate no: UC-5c79d57a-86d0-4971-b0a2-50b51a17483b

Certificate url: ude.my/UC-5c79d57a-86d0-4971-b0a2-50b51a17483b

Reference Number: 0004

CERTIFICATE OF COMPLETION

Data Manipulation in Python: Master Python, Numpy & Pandas

Instructors **Meta Brains**

Adireddy Vasu

Date **Nov. 30, 2022**

Length **4 total hours**