



Certificate no: UC-57d0946a-659c-45a7-b956-701382dd0647

Certificate url: ude.my/UC-57d0946a-659c-45a7-b956-701382dd0647

Reference Number: 0004

CERTIFICATE OF COMPLETION

Data Manipulation in Python: Master Python, Numpy & Pandas

Instructors **Meta Brains**

Nihal Mansouri

Date **Jan. 21, 2025**

Length **4 total hours**