



Certificate no: UC-8603ffe-0dcd-4864-8dd0-7b9e7ac1e78c

Certificate url: ude.my/UC-8603ffe-0dcd-4864-8dd0-7b9e7ac1e78c

Reference Number: 0004

CERTIFICATE OF COMPLETION

Machine Learning for Data Analysis: Unsupervised Learning

Instructors **Maven Analytics • 1,500,000 Learners, Joshua MacCarty**

Yingying Tao

Date **April 16, 2025**

Length **2 total hours**