

Aug 20, 2022

Guus Bouwens

has successfully completed

Data Analysis Using Pyspark

an online non-credit project authorized by Coursera Project Network and offered through Coursera



Ahmad Varasteh
Data Mining and Machine Learning Instructor

PROJECT CERTIFIC ATE



Verify at: https://coursera.org/verify/Y4YY3YSSLEBG

Coursera has confirmed the identity of this individual and their participation in the project.