

Mar 4, 2024

Mahmoud Ibrahim Abdelfattah

has successfully completed with honors

Machine Learning with Python

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE

WITH HONORS



Doel A. g Sastars

Saeed Aghabozorgi Sr. Data Scientist IBM Joseph Santarcangelo Senior Data Scientist IBM

Verify at: https://coursera.org/verify/FY5RE7XRV43V

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