



17-Sep-2020

Manuela da Cruz Chadreque

has successfully completed

COVID19 Data Visualization Using Python

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

A handwritten signature in black ink, appearing to read "Ahmad", with a horizontal line underneath.

Ahmad Varasteh
Data Mining and Machine Learning Instructor

COURSE CERTIFICATE



Verify at coursera.org/verify/FUN6CNNKLHS8

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