



Nov 3, 2020

SHUBHADEEP MANDAL

has successfully completed

COVID19 Data Analysis 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 flourish at the end.

Ahmad Varasteh
Data Mining and Machine Learning Instructor

COURSE CERTIFICATE



Verify at coursera.org/verify/JLLFDGMA95GW

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