

08/18/2019

## GURUBUX SINGH GILL

has successfully completed

Python for Data Science and AI

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

COURSE CERTIFICATE



Joseph Santarcangelo Senior Data Scientist IBM

Verify at coursera.org/verify/NYQEN85MH4GE

Coursera has confirmed the identity of this individual and  $\qquad \qquad \text{their participation in the course}.$