

Jul 1, 2021

HICHAM EL MOUTAQUI

has successfully completed

Python for Data Science, AI & Development

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

COURSE CERTIFICATE



Joseph Santarcangelo Senior Data Scientist

Verify at coursera.org/verify/99ZW67WKNTK7

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