



08/01/2020

Sobhie Emad Saad

has successfully completed

Data Visualization with Python

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

A handwritten signature in black ink, appearing to read 'Alex Aklson', written over a horizontal dotted line.

Alex Aklson, Ph.D.
Data Scientist

COURSE
CERTIFICATE



Verify at coursera.org/verify/G3S4RMY2LMKM

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