



This is to certify that

## Ammara Razzaq

successfully completed and received a passing grade in

## Data Visualization with Python

(DV0101EN, provided by Cognitive Class)

an online course on Cognitive Class.

**September 19, 2019** 

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/c630f2ba3e9c4ceb8641b2daaef38077