



This is to certify that

## Sameer Dev

successfully completed and received a passing grade in

## Big Data 101

(BD0101EN, provided by Cognitive Class)

an online course on Cognitive Class.

## January 26, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/e6fde44d091c4ed19120456f1a524c8c