

This is to certify that

## Jelmer de Boer

successfully completed and received a passing grade in

## Data Analysis with Python

(DA0101EN, provided by CognitiveClass)

an online course on Cognitive Class.

## November 14, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/3d3eca7763cb4e1cb9979f724a97131f

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