



This is to certify that

**Amine Abouothmane**

successfully completed and received a passing grade in

**Python 101 for Data Science**

(PY0101EN, provided by Cognitiveclass)

an online course on **Cognitive Class**

Cognitive Class

**May 16, 2020**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/a97f262e248d422bbadb87a686668aef>

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**May 16, 2020**