



This is to certify that

**Usama Shafiq**

successfully completed and received a passing grade in

**Data Analysis with Python**  
(DA0101EN, provided by CognitiveClass)

A course on **cognitiveclass.ai**  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

**May 27, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/654f50a3b0fd41869fa5e8bf17718c60>