



This is to certify that

Lukasz Bijak

successfully completed and received a passing grade in

Data Visualization with Python (DV0101EN, provided by IBM)

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

> Issued by **Cognitive Class**

August 28, 2022

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/c043dbba7857497885a17b7fe1c8a5f2

Certificate ID Number: c043dbba7857497885a17b7fe1c8a5f2 August 28, 2022