



This is to certify that

Harsh Kumar Chandravanshi

successfully completed and received a passing grade in

Data Visualization with Python (DV0101EN, provided by IBM)

A course on cognitive class.ai Powered by IBM Developer Skills Network.

> Issued by **Cognitive Class**

July 19, 2022

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/8671dcfc7b894672be7a3b9ae422e58c