



This is to certify that

Aditya Singh

successfully completed and received a passing grade in

Python 101 for Data Science (PY0101EN, provided by IBM)

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

Issued by Cognitive Class

Cognitive Class

November 20, 2022

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/c214b37210274a1187529f38b3e32a94

Certificate ID Number: c214b37210274a1187529f38b3e32a94 November 20, 2022