



This is to certify that

NAFHAN HAQIQI

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

January 2, 2025

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/df3500cc48de4e019dcac7ca387a81c5