



This is to certify that

Lemuel Torrefiel

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

May 27, 2024

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/b54a550a653d403ba09ac0ca97cb4814