



This is to certify that

Learner

successfully completed and received a passing grade in

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

A course on skillsbuild.skillsnetwork.site Powered by IBM Developer Skills Network.

> Issued by IBM SkillsBuild

> > Cognitive Class

October 16, 2023

Authenticity of this certificate can be validated by going to: https://courses.skillsbuild.skillsnetwork.site/certificates/9b86896cf5ef482596ee9ec7ba459a96

Certificate ID Number: 9b86896cf5ef482596ee9ec7ba459a96 October 16, 2023