## Verificate Certificate



Joseph Santarcangelo

Data Scientist

IBM Developer Skills Network

Pavankumar Suresh

This is to certify that

successfully completed and received a passing grade in

DA0101EN: Analyzing Data with Python

a course of study offered by IBM, an online learning initiative of

IBM.



Verified Certificate Issued November 26, 2019

Valid Certificate ID

<u>4e478e64c68c4e1b8852eedce33566ca</u>