IBM PY0220EN Certificate | edX 17-06-2021 12:51





This is to certify that

Joseph Santarcangelo

PhD., Data Scientist

IBM

Eric Penseel

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Cognitive Data Scientist *IBM*

successfully completed and received a passing grade in

PY0220EN: Python for Data Science Project

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



Verified Certificate Issued June 17, 2021

Valid Certificate ID a5c0dd16d8294d33b9711c9c990fde5c