



Feb 4, 2025

Christiane Rhely Joselle Bacani

has successfully completed

Python Project for Data Engineering

an online non-credit course authorized by IBM and offered through Coursera

A handwritten signature in black ink, appearing to read "Ramesh Sannareddy".

Ramesh Sannareddy
Joseph Santarcangelo
Abhishek Gagneja

COURSE CERTIFICATE



Verify at:
<https://coursera.org/verify/7CBANTLLMWRA>

Coursera has confirmed the identity of this individual and
their participation in the course.