



Jun 21, 2024

**T. Sathiyarayanan**

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/H7ZKJGPTKJAN>

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