

Jun 28, 2022

## Joao Paulo Nobrega Alvim

has successfully completed

Introduction to Data Engineering

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

COURSE CERTIFICATE



Du Muy

Rav Ahuja Global Program Director, Skills Network Priyatapa

Priya Kapoor Senior Instructional Designer & Content Developer Skill-up Technologies

Verify at: <a href="https://coursera.org/verify/3ZUQFKSB49UR">https://coursera.org/verify/3ZUQFKSB49UR</a>

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