

Jan 30, 2024

## Tanmay Umesh Potbhare

has successfully completed

Introduction to Big Data with Spark and Hadoop

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

COURSE CERTIFICATE



Loguas MM for this

Aije Egwaikhide Romeo Kienzler Rav Ahuja

Verify at: https://coursera.org/verify/JHFKFH3BQD8A

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