## UC San Diego

COURSE CERTIFICATE

04/04/2019

## VISHAL B N S

has successfully completed

## Big Data Integration and Processing

an online non-credit course authorized by University of California San Diego and offered through Coursera



llkayAdel

Ilkay Altintas Chief Data Science Officer San Diego Supercomputer Center Speple

Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

Verify at coursera.org/verify/E4QYQACCY2WX

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