UC San Diego

COURSE CERTIFICATE

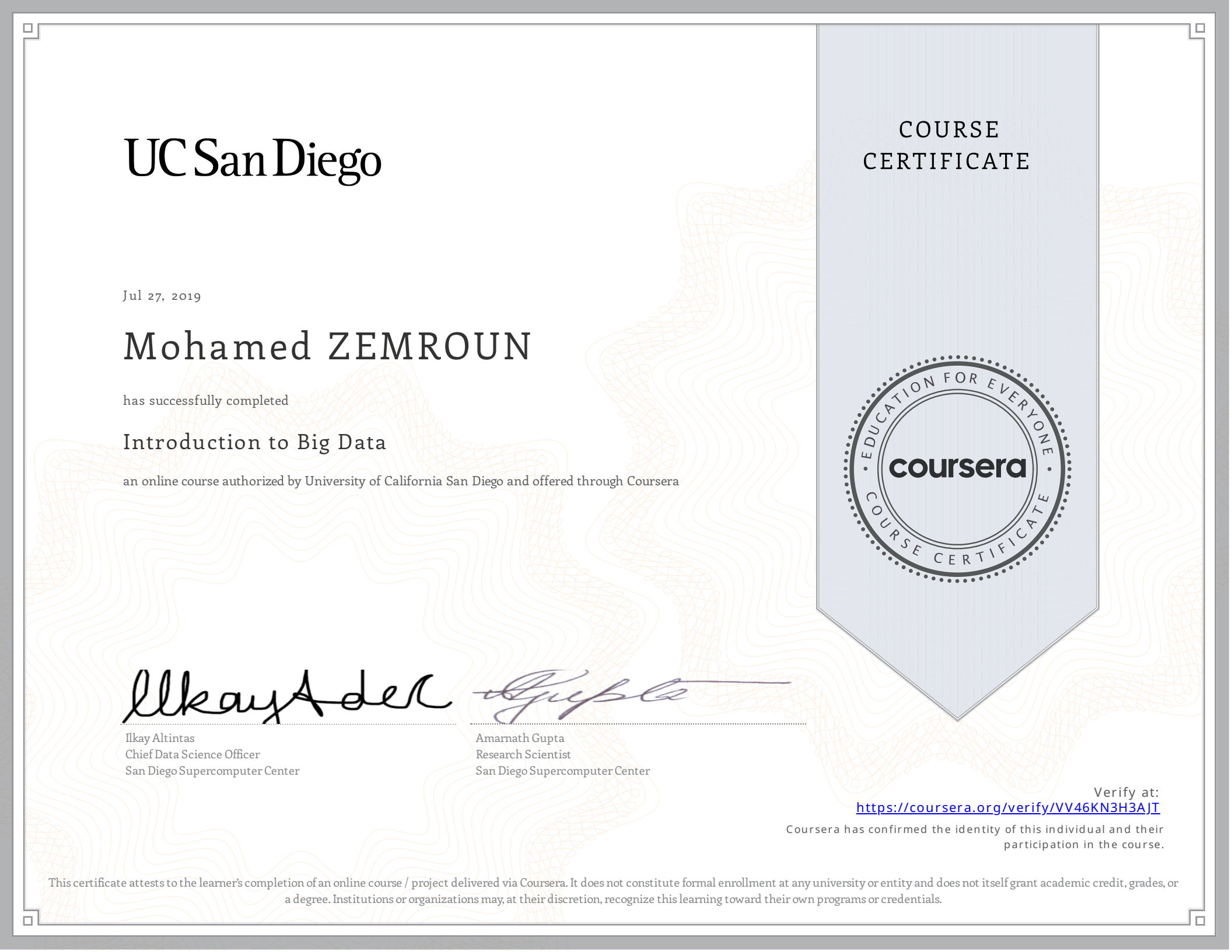
Jul 27, 2019

Mohamed ZEMROUN

has successfully completed

Introduction to Big Data

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



Ilkay Altintas
Chief Data Science Officer
San Diego Supercomputer Center

Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

Verify at:
https://coursera.org/verify/VV46KN3H3AJT

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

This certificate attests to the learner's completion of an online course / project delivered via Coursera. It does not constitute formal enrollment at any university or entity and does not itself grant academic credit, grades, or a degree. Institutions or organizations may, at their discretion, recognize this learning toward their own programs or credentials.