## UC San Diego

COURSE CERTIFICATE

Oct 14, 2023

## ADHAM ERLANGGA SIWI

has successfully completed

Graph Analytics for Big Data

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



Ajupla

Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

Verify at: <a href="https://coursera.org/verify/55PEG2Y9J45V">https://coursera.org/verify/55PEG2Y9J45V</a>

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