

UC San Diego

Sep 19, 2023

ADHAM ERLANGGA SIWI

has successfully completed

Introduction to Big Data

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

COURSE
CERTIFICATE



A handwritten signature in blue ink, reading "Ilkay Altintas".

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Verify at:
<https://coursera.org/verify/VS7F487P8UDK>

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