## UCDAVIS

COURSE CERTIFICATE

Jan 11, 2023

## Heba Allah Mohamed Abu Bakr Hashim

has successfully completed

Data Manipulation in JavaScript

an online non-credit course authorized by University of California, Davis and offered through Coursera



William Mead

Lecturer and Instructor

Design Department & the Division of Continuing and Professional Education

An head

Verify at: https://coursera.org/verify/LUTHX8EQ7Y53

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