



This certifies that

Omar Elbastawesy

successfully completed the

JavaScript Algorithms and Data Structures

Developer Certification on August 16, 2023



A handwritten signature of Quincy Larson in black ink.

Quincy Larson

Executive Director, freeCodeCamp.org



Verify this certification at:

<https://freecodecamp.org/certification/omarelbastawesy/javascript-algorithms-and-data-structures>