



This certifies that

Mustafa Ahmed Mahadi

successfully completed the

**JavaScript Algorithms and Data
Structures (Beta)**

Developer Certification on April 10, 2024

representing approximately 300 hours of work

A handwritten signature in black ink, which appears to read "Quincy Larson", positioned above a horizontal line.

Quincy Larson

Executive Director, freeCodeCamp.org



Verify this certification at:

<https://freecodecamp.org/certification/Musta-10/javascript-algorithms-and-data-structures-v8>