



This certifies that

Andile Manganye

successfully completed the

Legacy JavaScript Algorithms and Data Structures V8

Developer Certification on June 23, 2025

representing approximately 300 hours of work



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

Quincy Larson

Executive Director, freeCodeCamp.org



Verify this certification at:

<https://freecodecamp.org/certification/fcc-e19382fc-787f-45c7-a462-4742e6b20878/javascript-algorithms-and-data-structures-v8>