



This certifies that

**Koussay**

successfully completed the

## JavaScript Algorithms and Data Structures

Developer Certification on October 11, 2025

representing approximately 300 hours of work



A handwritten signature of "Quincy Larson" in black ink, positioned above a horizontal line.

Quincy Larson

Executive Director, freeCodeCamp.org



Verify this certification at:

[https://freecodecamp.org/certification/koussay\\_mehdouanii/javascript-algorithms-and-data-structures-v8](https://freecodecamp.org/certification/koussay_mehdouanii/javascript-algorithms-and-data-structures-v8)