freeCodeCamp(A)

This certifies that

hanif rasendra

successfully completed the

JavaScript Algorithms and Data Structures

Developer Certification on August 7, 2025

representing approximately 300 hours of work



Dorsol

Quincy Larson

Executive Director, freeCodeCamp.org



Verify this certification at:

https://freecodecamp.org/certification/fcc154aa375-8b0d-4d26-9f58-76079c8d7c27/javascript-algorithms-and-data-structures-v8