

This certifies that

Nguyen Thanh Luan

has successfully completed the freeCodeCamp.org

JavaScript Algorithms and Data Structures

Developer Certification, representing approximately 300 hours of coursework.

A handwritten signature in black ink, appearing to read 'Quincy Larson', is written over a thin horizontal line.

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at <https://freecodecamp.org/certification/fccce84762f-1261-4b0f-a73e-434980d7b708/javascript-algorithms-and-data-structures>