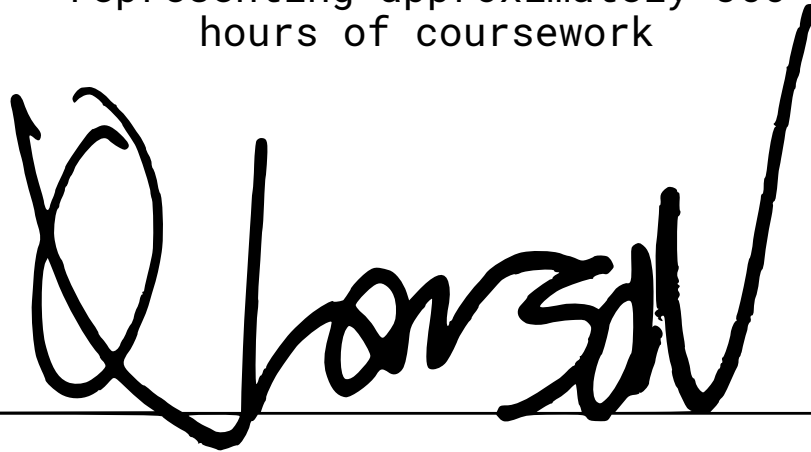


This certifies that
Grzegorz Kucmierz
has successfully completed
the freeCodeCamp.org

**JavaScript
Algorithms and
Data Structures
Certification**

Developer Certification,
representing approximately 300
hours of coursework

A large, stylized handwritten signature in black ink, which appears to read 'Quincy Larson', is positioned above a thin horizontal line.

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at:
<https://www.freecodecamp.org/certification/gkucmierz/javascript-algorithms-and-data-structures>