



Certificate no: UC-e13397c3-d96d-4bc3-9912-593d049f9f79

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Reference Number: 0004

CERTIFICATE OF COMPLETION

# MERN Stack Front To Back: Full Stack React, Redux & Node.js

Instructors **Brad Traversy**

**Ayman Kacemi**

Date **Oct. 29, 2023**

Length **12 total hours**