



Certificate no: UC-9aa8e65c-0ee3-40ce-941a-28674dc81136

Certificate url: [ude.my/UC-9aa8e65c-0ee3-40ce-941a-28674dc81136](https://ude.my/UC-9aa8e65c-0ee3-40ce-941a-28674dc81136)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Advanced Embedded Systems Bare-Metal Programming Ground Up™

Instructors **BHM Engineering Academy, Israel Gbati**

**Lucas T. Costa**

Date **May 20, 2025**

Length **22.5 total hours**