



Certificate no: UC-ff17d678-0da0-4911-bcde-eb708d602df2

Certificate url: ude.my/UC-ff17d678-0da0-4911-bcde-eb708d602df2

Reference Number: 0004

CERTIFICATE OF COMPLETION

Embedded Systems Bare-Metal Programming Ground Up™ (STM32)

Instructors **Israel Gbati, BHM Engineering Academy**

Lucas T. Costa

Date **March 21, 2025**

Length **24.5 total hours**