



Certificate no: UC-d5116953-3bae-46ea-8bf1-e86ad8c16bf1
Certificate url: ude.my/UC-d5116953-3bae-46ea-8bf1-e86ad8c16bf1
Reference Number: 0004

CERTIFICATE OF COMPLETION

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

Instructors **Israel Gbati, BHM Engineering Academy**

Ranjith Kumar B

Date **Oct. 7, 2025**

Length **24.5 total hours**