



Certificate no: UC-3656e95b-d92d-4700-a295-ddb549c88fee

Certificate url: ude.my/UC-3656e95b-d92d-4700-a295-ddb549c88fee

Reference Number: 0004

CERTIFICATE OF COMPLETION

Beginning C++ Programming - From Beginner to Beyond

Instructors **Tim Buchalka's Learn Programming Academy, Dr. Frank Mitropoulos**

Hamza Ahmed

Date **Nov. 17, 2023**

Length **46 total hours**