



Certificate no: UC-969e65f6-494e-4fa4-9ea7-0d60d063e6d8

Certificate url: ude.my/UC-969e65f6-494e-4fa4-9ea7-0d60d063e6d8

Reference Number: 0004

CERTIFICATE OF COMPLETION

Beginning C++ Programming - From Beginner to Beyond

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

Adnan Ustad

Date **April 30, 2023**

Length **46 total hours**