



Certificate no: UC-73e16957-7c34-4776-b63e-de202fba0893

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Reference Number: 0004

CERTIFICATE OF COMPLETION

Beginning C++ Programming - From Beginner to Beyond

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

Kofi Boateng

Date **Dec. 26, 2022**

Length **46 total hours**