



Certificate no: UC-819ab7d9-fead-48d1-9c82-609901e7f1d4

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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**

Ananyakumar

Date **March 30, 2022**

Length **46 total hours**