



Certificate no: UC-0d27a61e-1c85-45a7-9273-72f2b56cead0

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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**

**Bryan Vernon**

Date **Feb. 9, 2023**

Length **46 total hours**