



Certificate no: UC-3b1d3f7d-ef21-453f-bb76-828e436ca4ed

Certificate url: ude.my/UC-3b1d3f7d-ef21-453f-bb76-828e436ca4ed

Reference Number: 0004

CERTIFICATE OF COMPLETION

Beginning C++ Programming - From Beginner to Beyond

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

Charles Truscott

Date **Oct. 4, 2021**

Length **46 total hours**