



Certificate no: UC-732257d2-1860-42c0-9427-8471786dd983  
Certificate url: [ude.my/UC-732257d2-1860-42c0-9427-8471786dd983](https://ude.my/UC-732257d2-1860-42c0-9427-8471786dd983)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# C++: From Beginner to Expert

Instructors **Arkadiusz Włodarczyk**

**Dev Tiwari**

Date **Dec. 13, 2022**

Length **17.5 total hours**