

Practical C++17

Lector: Gabriel Diaconița - *Senior Developer*, Advanced Installer / CAPHYON

Format: 5 x 120 min

Difficulty: medium+

Style: lecture, interactive, live code demos

Medium: Slides, code walkthrough

Prerequisites: laptop (optional)

Abstract

The C++ programming language is instrumental in today's world, serving as foundation for technologies we rely on and trust, ranging from operating systems to virtual machines, to Mars rovers.

With a history of over thirty years, it has seen the industry go through significant changes, from both hardware and software points of view. 2017 brought us C++ 17, the latest revision of the language.

This course will go through the latest language and library developments and explore how industry-grade C++ code has evolved and gotten cleaner, faster and safer.