

Mastering 4 critical skills using C++ 17

01. → Getting started.

↳ Why ~~prop~~ programming C++

Why Learn Programming?

- Improve problem-solving skills
- Building later real-life applications.
- Better understanding of technologies
- It has great earning potential / strong demand
- Much fun for a lot of us
- Participating in programming competitions (ICPC/IOI)

Why C++?

- Powerful general-purpose programming language.
 - Includes several programming styles: procedural & oop.
- Complex, Scalable, Fast, Portable, A lot under control.
- Direct access to hardware resources and system functions:
 - Most usage: High performance, game engine tools / Apps, Many known apps.
 - Evolution: classical C++, C++11, C++14, C++17, C++20.