



Artur Yermakov

Trainee/Junior C++ Engineer/Developer

✉ lionnn351@gmail.com

☎ +380668474337

EDUCATION

Faculty of Computer Science and Cybernetics B.S Applied Mathematics
Taras Shevchenko National University of Kyiv

09/2016 – 06/2020

EXECUTIVE SUMMARY

- A quarter of C++/C# commercial experience.
 - You can contact Skype: irina.mordvinova_tm to get references from previous work (Numerical Technologies LTD).
- Can combine university and work.
- Programming experience in C++, TDD, writing unit tests, familiar with git and docker, usage experience of jenkins.
- Highly motivated and energetic team member, excellent communicational skills (written and verbal), analytical skills, quick learner, perfect teamwork skills.
- Knowledge of multi-threaded and multiprocessing programming principles, network sockets, multiplexing and asynchronous network interaction.

TECHNICAL SKILLS

Programming Languages: C++, SQL, C#, Java

Development Tools: Visual Studio Code, Visual Studio, git, docker, jenkins

Operating Systems: Windows, Linux

CERTIFICATIONS

- GL Education C++ Program in cooperation with Taras Shevchenko National University

- Multithread C / C ++ Programming

<https://stepik.org/cert/222530>

PROGRAMMING EXPERIENCE

Realization of multi-threaded web-server that works in the background (daemon).

<https://github.com/GirlsCrush/StepikFinalTask>

Simple bash based on multiprocessing and anonymous pipes

<https://github.com/GirlsCrush/SimpleBash>

Realizations of spell checker using different data structures

<https://github.com/GirlsCrush/spell-checker-speed-test>

Multiple realizations of echo-server, usage of sockets and other interesting projects

<https://github.com/GirlsCrush/Stepik-MultiThread>

Implementation of virtual table without usage of c++ virtual table (VirtualFunctionsCRTP and VirtualFunctionsTable folders)

<https://github.com/GirlsCrush/GLTasks>

Usage of singleton and state patterns, unit tests

https://github.com/GirlsCrush/comments_state_pattern

LANGUAGES

English

Upper-Intermediate