

IVAN FROLOV

Software Engineer

85 Oneida Crescent
L4B 0A4
Canada

+1(416)709-1633

✉ frolvanya@gmail.com

🐙 github.com/frolvanya

in [linkedin.com/in/frolvanya](https://www.linkedin.com/in/frolvanya)

SUMMARY

I have been into web, desktop, and kernel developments, and I am a fast learner and eager to learn more

PROFESSIONAL SKILLS

Programming Languages RUST ◦ PYTHON3 ◦ JAVASCRIPT ◦ BASH

Frameworks and Tools ROCKET ◦ ACTIX ◦ FLASK ◦ NGINX ◦ DOCKER ◦ VIM ◦ GIT

Data Bases POSTGRESQL ◦ MYSQL ◦ SQLITE3 ◦ MONGODB
OS MACOS

EDUCATION

2014 – today **Q-bit**

I learned algorithms and data structures in Pascal and C++, and so I competed in a number of individual and team competitive programming contests. I learned about graphs, binary trees, linked lists, maps ...

– ALGORITHMS & DATA STRUCTURES, PASCAL, C++, ARCH LINUX

2016 – today **Self-education**

I started to learn more programming languages such as Python3, Rust and JavaScript. Also, honed knowledge of these programming languages on Leetcode and CodeWars problems.

– ALGORITHMS & DATA STRUCTURES, RUST, PYTHON, MACOS

EXPERIENCE

3dEYE (3deye.me)

2019 – today **Internship**, remote

Simplified the initial configuration of the device for the user, and learned how to operate with GPIO to implement an indication on the device

LANGUAGES

Native Russian, Ukrainian

Fluent English

Bootstrapping German