

Egor Frygin

SOFTWARE ENGINEER



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Finland, Espoo

[Website](#) [LinkedIn](#) [GitHub](#)

PROFILE

SUMMARY

Skilled and responsible software engineer with diverse expertise in IT. Proficient in many project development applications, such as Jira, Hansoft, GitHub, etc. Hardware enthusiast, quick learner, energetic, and driven to come up with cutting edge-solutions.

WORK EXPERIENCE

RIGHTWARE | DevOps Engineer
Apr 2024 – Present | Full-time

- Improved cybersecurity vulnerability tracking
- Automated third-party library cross-platform build system
- Automated multiple CI/CD build workflows

RIGHTWARE | Junior Integration Engineer
Oct 2022 – Apr 2024 | Full-time

- Facilitated software development Process Improvement & ASPICE Compliance
- Scrum master
- Maintained the Portability of Kanzi UI and other Rightware products to various platforms

CERTIFICATES

PROFESSIONAL SCRUM PRODUCT OWNER I
Issued Apr 2025

PROFESSIONAL SCRUM MASTER I
Issued Feb 2025

FULL STACK DEVELOPMENT
Full Stack Development, DevOps Practices & AWS Cloud Services
Issued Oct 2022 by Integrify Oy

FUN FACTS

INTERESTS

Investing • Technology • Esports

HOBBIES

Chess • Sports • Music Production

EDUCATION

LAB UNIVERSITY OF APPLIED SCIENCES

Bachelor of Mechanical Engineering and Automation
Graduated April 2022 | Lappeenranta, Finland
Extensive Elective Coursework in:

- Computer programming & Computer science
- Engineering mathematics & discrete mathematics

GPA: 4.20 • [Thesis](#) grade: 4.0

TECHNICAL PROJECTS

SORTING VISUALIZER | [Website](#), [GitHub](#)
Summer 2022 | Lappeenranta, Finland

- Implemented a React.js application for visualizing the most common sorting algorithms

PATHFINDER | [Website](#), [GitHub](#)
Summer 2021 | Lappeenranta, Finland

- Built a JavaScript application for visualizing pathfinding and maze-generation algorithms

OTHER PROJECTS | [Website](#)

SKILLS

TECHNICAL SKILLS

Proficient with:

Android • Automotive SPICE • Build Automation • C/C++
CI/CD • Make • Conan DevOps • CPU Architecture
Docker Embedded Systems • Linux Kernel • Python

Familiar with:

AC/DC circuits • Computer Graphics • Machine learning
QNX • RISC-V • Signal Processing

SOFT SKILLS

Leadership • Initiative • Resourcefulness • Scrum • Grit
Bilingual Communication (English and Russian)

LANGUAGES

Spoken languages:

- English (Fluent)
- Finnish (Lower Intermediate)
- Russian (Native)