Egor Frygin

SOFTWARE ENGINEER



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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 | Software Engineer

Oct 2022 - Present | Full-time

- Facilitated software development Process Improvement & ASPICE Compliance
- Automated third-party library cross-platform build management
- Maintained the Portability of Kanzi UI and other Rightware products to various platforms

INTEGRIFY | Software Developer Trainee

May 2022 - Oct 2023 | Part-Time

- Completion of the DevOps and Full Stack Development bootcamp course
- DevOps infrastructure development
- Work as a consultant for external companies

CERTIFICATES

DRIVER'S LICENSE

Issued July 2021, Expires July 2031 Categories: B, B1, M

FULL STACK DEVELOPMENT

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

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 • C/C++ • CMake • 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)