

Egor Frygin

SOFTWARE ENGINEER



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Finland, Helsinki

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

PROFILE

SUMMARY

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

WORK EXPERIENCE

RIGHTWARE | [Software Engineer](#)

Oct 2022 – Present | Full-time

Responsibilities:

- Portability and platform support of Kanzi UI and other Rightware products
- 3rd party library build automation, integration
- C++ code debugging and troubleshooting

INTEGRIFY | [Software Developer Trainee](#)

May 2022 – Oct 2023 | Part-Time

Responsibilities:

- Completion of a full-time Software Development course
- Implementation of front-end and back-end projects both alone and in teams
- Working with DevOps practices

CERTIFICATES

OCCUPATIONAL SAFETY CARD

Työturvallisuuskeskus ry, Issued Nov 2019, Expires Oct 2024, Finland

DRIVER'S LICENSE

Issued July 2021, Expires July 2031

Categories: B, B1, M

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:

- Programming and backend development
- Engineering mathematics and discrete mathematics

GPA: 4.20 • [Thesis](#) grade: 4.0

TECHNICAL PROJECTS

PATHFINDER | [Website](#), [GitHub](#)

Summer 2021 | Lappeenranta, Finland

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

SORTING VISUALIZER | [Website](#), [GitHub](#)

Summer 2022 | Lappeenranta, Finland

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

OTHER PROJECTS | [Website](#)

SKILLS

TECHNICAL SKILLS

Proficient with:

Android • Arduino • C/C++ • CMake • Conan • DevOps
Docker • Embedded Systems • Linux • OpenGL • Python

Familiar with:

AWS • Java • JavaScript • Machine learning • Signal
Processing • TypeScript

SOFT SKILLS

Strong:

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

LANGUAGES

Spoken languages:

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