

</> Tackling tech challenges,  
shaping tomorrow's code </>

→ Ready to relocate

→ Eu citizen, from Finland



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## Summary

Software Engineer with multiple years of hands-on work experience and coding as a hobby daily, and a strong foundation in programming, problem-solving, and software development. Transitioning from a background in Psychology, I bring a unique perspective on user behaviour, critical thinking, and analytical reasoning to tech solutions. Passionate about building intuitive, user-centred applications and leveraging data-driven insights. Proficient in React, NodeJS, Python, Java, SQL and No-SQL databases, Web-Development and AI/ML. Seeking for an opportunity to apply my technical expertise and interdisciplinary skills in a dynamic, growth-oriented environment.

## Work Experience

### Samlink

**Software Engineer** (Fixed term)**Apr 2023 – Oct 2023**

Jyväskylä, Finland

- Successfully modernized business critical components used by multiple banks to manage millions of customer accounts.
- Participated in designing and planning the modernization efforts.
- Took part in Kanban-based agile software development processes and sprints, using Jira for project management.
- Implemented automated tests for the components.

Tech: C++, Git, GitLab, Jira

### Nokia Oy

**Software Engineer R&D****Dec 2021 – Oct 2022**

Tampere, Finland

- Developed business critical tool for optimizing 5G networks based on traffic, being used by hundreds of teleoperators around the world.
- Collaborated with the designer on designing the UI of the control panel.
- Participated in the use of - and testing of a work in progress internal library.
- Developed implementations of automated tests for the components.

Tech: Node.js, React, Java, Docker, MySQL, Figma.

### Neuwo Oy

**Software Engineer** (Internship)**Jan 2021 – Apr 2021**

Jyväskylä, Finland

- Was the co-lead developer of the development of advertising automation LLM based AI.
- Engaged in the full stack development of the control panel for the AI.
- Collaborated closely with a co-developer to design a user-friendly control panel for the AI, being used by hundreds of clients.
- Assisted in designing the AI and the control panel along with the co-developer.
- Cooperated in the creation of the bash scripts in the Linux environment to parse data and execute the pipeline.

Tech: Node.js, React, Python, MySQL, Linux (Ubuntu).

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**Qvantel OY****Software Engineer, Project Manager** (Internship)**Oct 2020 – Mar 2021**

Jyväskylä, Finland

- Successfully led a team of software engineers to build a video and live-streaming platform concept.
- Managed project execution and team progress using agile methodologies and Jira.
- Co-owned backend architecture design and implementation using NodeJS, additionally contributed to frontend development using ReactJS.
- Contributed to MySQL Database Schema design (Amazon RDS).

Tech: Node.js, React, MySQL, Jira, AWS, S3, Amazon RDS, Docker.

**PROJECTS**

- Sheip – an ongoing gym application using Typescript, Node.js, Svelte, PostgreSQL, Drizzle-ORM & Zod
- Project-finalday – an ongoing zombie survival FPS videogame, made with Godot (scripting), C++ & Blender
- Warframe-builder – an ongoing builder and calculator application using Azure microservices, MySQL, Node.js & React.
- Book-app – a simple bookstore Rest API using MERN stack.
- Shopping-cart-app – a simple shopping cart application using MERN stack.

**TECH EXPERIENCE**

React, NodeJS, Typescript, Express, JavaScript, Python, Java, Svelte, Svelte Kit, Drizzle-ORM, Zod, C#, C++, PHP, GIT, Gitlab, Docker, Azure, AWS, MySQL, PostgreSQL, MongoDB, Jira, Postman, CI/CD, Linux, XAMPP, WSL, WSL2, SSH, GPT, OpenAI, GANs,

**EDUCATION****JAMK University of Applied Sciences**

Bachelor's, Information and Communication Technology (ICT)

**SEP 2018 - MAY 2023**

Jyväskylä, Finland

**University Of Jyväskylä**

Bachelor of science, Psychology

**SEP 2013 - MAY 2018**

Jyväskylä, Finland

**MISCELLANEOUS****S-Market****Shopkeeper****January 2013 – March 2013**

Heinola, Finland

- Made sure products were stocked on shelves and they were in the right order.
- Introduced younger summer workers and interns to the job and supervised them when necessary.

**Heinola Congregation****Floorball club leader****January 2005 – March 2009**

Heinola, Finland

- Coached the students on floorball and played with the participants.
- Held a prayer session midway through the games. This was a requirement by the Heinola Congregation.
- Made sure that the spaces were kept tidy, in-place and nobody lost their property.