JESSE SISSALA



CONTACT

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EDUCATION

2024 - 2028 TAMPERE UNIVERSITY OF APPLIED SCIENCES

Information Technology

2021 - 2024 NOKIA UPPER SECONDARY SCHOOL

 Matriculation Examination Certificate

SKILLS

- Teamwork, Time Management,
 Communication, Problem Solving, Critical Thinking.
- Python, JS/TS, Rust, C++.
- React, Next.js, React Native.
- Git, Docker, PostgreSQL,
 Firebase, REST APIs, CI/CD.
- Agile, TDD, Debugging, Version Control.

LANGUAGES

- Finnish (Native)
- English (Fluent)
- Swedish (Basics)

PROFILE

I am an analytical and goal-oriented IT professional with a strong passion for software development and systems engineering. I am detail-oriented, quick to adapt to new technologies, and a solution-driven problem solver. I have excellent teamwork skills and can work independently and systematically under pressure. I aspire to contribute to impactful projects, develop scalable and efficient software systems, and grow into a role where I can drive innovation and make meaningful contributions to the field of software development.

PROJECTS

Mobile App

Website | Play Store

- Developed a mobile app offering personalized workout plans, nutrition advice, and progress tracking.
- Used AI to analyze user data and adapt to individual goals.
- Gained skills in mobile development, user experience design, and AI implementation.

Programming Language

<u>Github</u>

- Designed a programming language optimized for code golfing.
- Focused on performance, memory management, and syntax optimization using Rust.
- Learned programming language design and efficient code optimization.

• Chess Bot Github

- Built an Al-powered chess bot using algorithms like minimax and alpha-beta pruning.
- Developed optimized game algorithms with a focus on performance and resource management.
- Enhanced problem-solving skills and applied AI to real-world algorithmic challenges.

WORK EXPERIENCE

Web Developer

A.C.O, Remote

Dec 2024 - Present

I collaborate with a team to create and maintain websites for clients. My responsibilities include writing and debugging code, implementing design specifications, and optimizing site performance. This role has honed my teamwork and problem-solving skills, while deepening my expertise in web development, project coordination, and delivering high-quality, client-focused solutions.

Freelancer

Mar 2020 - Nov 2021

Fiverr, Independant

Sold a variety of digital tools and solutions to over 200 clients, which enhanced my ability to understand customer needs and provide them with suitable solutions. I learned to value and utilize client feedback while also developing my time management and prioritization skills.

REFERENCE

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