

Samu Willman

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SUMMARY

Software Developer with 3+ years of experience delivering scalable web applications used by tens of thousands of users. Experienced in full-stack development, performance optimization, and building fast, reliable, user-centric systems.

EXPERIENCE

Seasonal Worker

- UPS** November 2025 - Present, Boston, USA
- Supported delivery drivers during peak holiday operations to ensure high on-time delivery performance.
 - Coordinated route loading, package handling, and customer drop-offs in fast-paced, time-critical environments.
 - Maintained accuracy, efficiency, and safety standards across daily delivery routes.
 - Demonstrated reliability, punctuality, and teamwork under high-volume workloads.

Software Engineer

- Bitwise Oy** April 2022 - November 2024, Tampere, Finland
- Consulted on and developed an enterprise product for a Fortune 100 client, ensuring high performance, scalability, and code quality.
 - Built and maintained cross-platform features using TypeScript, HTML, SCSS, Angular, Node.js, Electron, Docker and NGRX.
 - Served as maintainer for one major application and collaborated in a 20-member cross-functional Agile team for another.
 - Wrote unit tests with Jest, increasing release reliability and reducing regression issues.
 - Participated in Agile ceremonies, conducted code reviews, and contributed to CI/CD pipelines for automated builds and deployments to AWS.

Software Developer Trainee

- Monad Oy** May 2021 - October 2021, Tampere, Finland
- Delivered full-stack features using React, Redux, TypeScript, Kotlin, and PostgreSQL, following best practices in Agile software development.
 - Built an integration between two major service providers, improving system interoperability and automating data exchange.
 - Enhanced the internal product by developing new functionality and optimizing performance.
 - Wrote unit, integration, and end-to-end tests using JUnit and Cypress, improving test coverage and reducing bugs in production.
 - Contributed to code reviews and collaborated with the team to refine development workflows.

Soldier

- Finnish Defence Forces (FDF)** July 2017 - December 2017, Kajaani, Finland
- Selected for and trained in an indirect fire (mortar) unit within the Finnish Defence Forces.
 - Operated in high-accountability, safety-critical team environments requiring precision and clear communication.
 - Developed strong discipline, situational awareness, and reliability under time-sensitive conditions.

Assembler

- Lineartec Oy** June 2016 - July 2016, Kokkola, Finland
- Assembled precision vacuum grippers and mechanical components used in industrial automation systems.
 - Followed detailed technical drawings and quality procedures to ensure accuracy and reliability.
 - Performed inspection and functional checks to maintain product quality standards.

EDUCATION

Bachelor of Business Information Systems

Tampere University of Applied Sciences • Tampere, Finland • 2024

- Conducted my Bachelor's thesis research on modern large language models (including OpenAI GPT, Google Gemini, and Meta LLaMA), analyzing their structure, capabilities, and real-world workplace applications, and evaluating how AI-driven language tools can be responsibly integrated into professional workflows to improve productivity, reduce cognitive workload, and support decision-making across technical and business environments.

CERTIFICATIONS

CCNA Routing and Switching: Introduction to Networks

Cisco • 11/19/2018

- Foundational training in IP addressing, routing, switching, and network connectivity for small to medium-sized networks.

SKILLS

Programming Languages: TypeScript, JavaScript, Kotlin, Java, Python, SQL

Frameworks & Libraries: Angular, React, Vue.js, Material UI, Bootstrap, JUnit, Redux, Electron, NGRX, NGXS, Cypress

Databases: MySQL, PostgreSQL

Tools & Platforms: AWS, Agile, Scrum, Git, Docker, Jira

Other: Node.js, HTML, SCSS, CSS, Consulting

Spoken Languages: English, Finnish, Swedish
