



# Samu Willman

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[www.linkedin.com/in/samu-willman](https://www.linkedin.com/in/samu-willman) | **Address:** 02445, Brookline, United States (Home)

## ABOUT MYSELF

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With 3+ years in professional development, I've delivered projects that scale to tens of thousands users, integrated modern front-end frameworks with robust back-end systems, and optimized performance for speed and accessibility. I build fast and reliable web applications that turn complex requirements into seamless user experiences. I thrive in solving real-world challenges, streamlining operations through data-driven applications and improving engagement via responsive, user-friendly interfaces.

## SKILLS

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### Programming Languages

TypeScript | JavaScript | Kotlin | Java | Python | SQL

### Frameworks & Libraries

Angular | React | Spring Boot | Spring | 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

## WORK EXPERIENCE

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### BITWISE OY – TAMPERE, FINLAND

**SOFTWARE ENGINEER** – 04/22/2022 – 11/28/2024

- Managed and developed a **enterprise product** for an S&P 500 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.

### MONAD OY – TAMPERE, FINLAND

**SOFTWARE DEVELOPER TRAINEE** – 05/01/2021 – 10/31/2021

- 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.

### FINNISH DEFENCE FORCES (FDF)

**SOLDIER** – 07/03/2017 – 12/14/2017

### LINEARTEC OY – KOKKOLA, FINLAND

## EDUCATION AND TRAINING

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08/2018 – 06/28/2024 Tampere, Finland

**BACHELOR OF BUSINESS INFORMATION SYSTEMS** Tampere University of Applied Sciences

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## LANGUAGE SKILLS

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Mother tongue(s): **FINNISH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	C2	C2	C2	C2	C2
<b>SWEDISH</b>	B1	B1	B1	B1	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

## VOLUNTEERING

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International Tutoring

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