

# JOONAS LEONSAARI

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## EDUCATION

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### METROPOLIA UNIVERSITY OF HELSINKI

2015 - 2019

Bachelor of Computer Science. Majored in mobile & web application development with emphasis on mobile compatibility, responsiveness, and accessibility.

## SKILLS

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- Languages: Javascript, Typescript, Python, Kotlin, Swift, HTML, CSS, SQL
- Technologies: React, Next.js, React Native, Angular, VueJS, RxJS, Redux, Vuex, Node.js, Express.js, GraphQL, PostgreSQL, AWS, Bash, Git, Docker, Figma, Sketch, Creative Cloud, Agile development tools
- Soft Skills: Initiative, Leadership, Mentoring, Multilingual communication (En, Fi, Sv)

## EXPERIENCE

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### CROWD COLLECTIVE

Helsinki, Finland

#### Frontend Crowd Lead – Crowd Collective

**Sep 2022 - Current**

- Continue working as a software consultant in Crowd Collective customer projects.
- Leading the finnish organization's frontend crowd (<https://career.crowdcollective.com/departments>).
- Coaching, mentoring and exploring new tech with the consultants in the crowd.

#### Senior Software Consultant - **Veikkaus** Web & Mobile

**Apr 2023 - Current**

- Developing the largest finnish e-commerce website & mobile app
- Working on both the web app (<https://www.veikkaus.fi>) & the React Native based mobile app, found in Google play store and Apple App store.

#### Senior Software Consultant - **Ekahau** Network Planner Team

**Apr 2022 - Dec 2022**

- New cutting edge webGL based network planner in the browser, an upcoming Ekahau product first revealed at Cisco live 2022 - Las Vegas.
- Began building a new project from the ground up using web technologies including web workers and different AWS services.
- Designed and implemented different UI views using the Figma design tool.

#### Senior Software Consultant – **Ekahau** Insights Team

**May 2021 - Apr 2022**

- <https://www.ekahau.com/products/ekahau-connect/insights/>
- Web-based application that provides transparency across global wi-fi networks, network health visualization, automated analysis, and potential issue identification. More info in the link above.
- Developed the Ekahau-insights product together with the multinational Ekahau cloud team.
- Mentoring the team's junior software engineers.

### SIEMENS

Helsinki, Finland

#### Software Engineer - Digital Industries

**Jan 2018 – May 2021**

- Built a template application using Angular with re-usable UI components to facilitate faster software development and simplify starting a new customer project.
- Helped integrate new graduates and junior software engineers into the digital industries development team.
- Built web-based applications for Siemens' Nordic European customers (such as Orkla, Valio, Raisio Group) that provided insights into their manufacturing processes and key performance indicators.