

# 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

- 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 React based web app (<https://www.veikkaus.fi>) & the React Native based mobile app, found in Google play store and Apple App store.

Lead Software Consultant - **AKIND** Consultant Gallery

Jan 2023 - Apr 2023

- React based fullstack web application for managing consultants across AKIND group
- I was responsible for setting up, developing and designing the web application

Senior Software Consultant - **Ekahau** Network Planner & Insights **May 2021 - Dec 2022**

- Network planner is a 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 VueJS, web workers and different AWS services.
- Insights is a web based application that provides transparency across global wi-fi networks, network health visualization, automated analysis, and potential issue identification:  
<https://www.ekahau.com/products/ekahau-connect/insights/>
- 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 and re-usable UI components with modern Angular to facilitate faster software development and to 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.