

SUMMARY

- With 5+ years of experience in front-end development and UX design, I possess expertise in creating innovative, user-centered products.
- Proficiency in React, TypeScript, Material UI, SCSS. Contributed to creating a UI component library resulted in a notable 33% increase in the efficiency of UI development tasks.
- Extensive expertise in the complete software development life cycle, coupled with a track record of optimizing development processes for enhanced efficiency and productivity.

SKILLS

Frontend: HTML/CSS/JAVASCRIPT, REACT, AngularJS, Angular Material UI, NodeJS, NextJS, Typescript, SCSS, Bootstrap, Tailwindcss, Karma, Docker, Gulp, AWS, Django

WORK EXPERIENCES

Aller Media / UX developer , Helsinki, 2016.12 - 2019.6

- Accelerated progress by optimizing UI Design, reducing production time from 3 weeks to <1 week for mass user web application.
- Boosted scalability, reliability, and security of web applications through optimizing and refactoring code using React to replace FlightJS and reducing the 37% of code lines.
- Utilized data-driven approach to revamp website design, resulting in a 25% increase in user engagement.
- Managed cross-functional team to deliver 50+ production-ready UI elements, saving 30% in design time and boosting UI design impact.

Microsoft / Frontend developer - UX designer, Tampere 2012.12 - 2016.6

- Implemented new design elements for the web application using Angular and customized the Angular Material UI to create a UI component library. This customization led to a 33% increase in the speed of processing UI development tasks.
- Implemented the Test-Driven Development (TDD) methodology, ensuring comprehensive testing coverage of 100% through Karma test automation.
- Utilized deep understanding of HTML, CSS, and JavaScript to make informed architectural decisions for Microsoft's Windows + Web Experiences, leading to improved performance and consistency.
- Conducted training sessions on responsive UI development using modern browsers.

Nokia / Software developer C++, Tampere, 2006.6 - 2012.12

- Successfully collaborated with Fluent UI Design and Engineering counterparts to deliver production code for multiple Nokia products and organizations.

EDUCATION

Master in User Interface Software Development

University of Tampere

01/2003 - 12/2012

Master in Multimedia Technology and Virtual Reality

GROEP T - Internationale Hogeschool Leuven

08/2002 - 08/2003

Bachelor in Automatic Control

Beijing University of Technology

01/1998 - 12/2002