

Pan Pan

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UX Engineer

- Innovative, detail-oriented and self-driven developer and designer with over 5 years of front-end development and UX prototyping experience.
- Passionate about creating cutting-edge applications and influencing strategic decisions through exceptional user experiences.
- Collaborated with cross-functional teams to define, ideate, and launch tools that elevate customer experience metrics for global businesses.
- Successfully reduced task completion time from design to production by 30%.

SKILLS

Frontend Development: HTML/CSS/JAVASCRIPT, REACT, Bootstrap, Karma, NodeJS, AngularJS, Angular Material UI, NextJS, Typescript, Django

UX Design: User Research, Prototyping, Wireframe, Information Architecture, Usability Evaluation, SEO

Tools: SCSS, Tailwindcss, AWS, Docker, Figma, Balsamiq, Hotjar, VWO, Sketch, Google Analytics

WORK EXPERIENCE

Aller Media Oy, Finland • Helsinki Area, Finland • On-site

12/2016 – 06/2019

UX designer / Frontend Developer

- 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.
- Accelerated progress by optimizing UI design and development process, reducing production time from 3 weeks to <1 week for mass user web application.
- Managed cross-functional team to deliver 200+ production-ready UI elements, saving 30% in design time and boosting UI design impact.
- Optimized user engagement by 15% through the implementation of Google Tag Manager, identifying user behaviors and addressing usability challenges.
- Utilized data-driven approach to revamp website design, resulting in a 7% increase in user engagement.

Startup • Helsinki Area, Finland • On-site

03/2016 – 11/2016

CEO

- Spearheaded the establishment and strategic direction of a startup aimed at AI added visual recognition, big data collection, motion detection and gamification.
- Championed user-centered design, consistently adapting and pivoting, while actively building and testing in front of users.

Microsoft • Finland • On-site • Full-time

01/2013 – 06/2016

UX designer / Frontend Developer

- Streamlined workflow by 30% with instance high-fidelity prototypes and mockups for content management application, aiding senior leadership in decision-making.
- Implemented the Test-Driven Development (TDD) methodology, ensuring comprehensive testing coverage of 100% through Karma test automation.

- Boosted UI development efficiency by 33% by implementing Angular customization and creating a UI component library.

Nokia
Symbian C++ | Qt C++ Software Design Engineer

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

06/2006 - 12/2012

EDUCATION

Master in User Interface Software Development
University of Tampere

09/2003 - 12/2008

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