Karina Raikula - Frontend Developer

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Hi! I'm Karina, a dedicated UX/UI and Frontend Developer. I hold two Bachelor's degrees in Information Technology Engineering and Business Management. My academic journey been focused on Web Design, Software Development, and Web Applications, fueling my aspiration to excel in this field. I am deeply committed to enhancing user experiences through innovative front-end development, where my passion not only lies in crafting visually appealing interfaces but also in ensuring seamless user interactions.

EXPERIENCE

Coordinator

Sofigate OY,
Jun 2023 - present

Organised training events for Sofigate Academy, serving as the central point of contact for all logistical aspects, such as ensuring optimal spaces for effective learning experiences and accommodating diverse training requirements.
Alongside my daily responsibilities I have:
- Developed an AI chatbot using CustomGPT for the IT and Security department, enhancing internal support efficiency.
- Contributed to the development of a strategic chatGPT chatbot for a prominent Combient companies conference, delivering personalized operational plans.
- Assisted in facilitating DevOps simulations for customers as well as internal groups.

Thesis Worker

Dyme Solutions,
Feb - April 2023

Authored a thesis "Implementation of Automated End-To-End Testing in Web Applications" based on the scope of the work and results achieved. Work included writing automated End-to-end test scenarios with Cypress, enhancing the efficiency of the testing process and reducing manual testing efforts.

Full Stack Development Intern (startup)

Komu Homes,
Jan – Jun 2020, 6 months

Collaborated within a startup team environment to design and deploy a web application for rental companies, utilizing Vue.js, Firebase, and Material UI in adherence to Agile methodologies.

- Developed the applications UI based on detailed Figma designs.

- ○ Introduced a new snackbar component to enhance code efficiency and reduce redundancy across the application.
- ○ Implemented and updated automated Cypress tests, ensuring consistent usability and functionality for end-users.
- ○ Engaged in weekly product evaluations, bug identification and resolution, and documentation of issues to facilitate team communication and task management through Trello.
- ○ Contributed to daily problem-solving discussions, code reviews, and brainstorming sessions to drive project forward.

EDUCATION

Metropolia University of Applied Sciences, Finland

Bachelor of Engineering - BEng Information Technology, focus on Web Development
2020 – 2023, 1st
*Thesis: "*Implementation of Automated End-To-End Testing in Web Applications"

Key Projects:

- ○ Designed and implemented a photo sharing platform using JavaScript, HTML, CSS, and MySQL.
- ○ Developed the frontend of a media distribution platform with React and Materialize.
- ○ Innovated a live signage system using RaspberryPi, Adobe Photoshop and Illustrator displaying real-time data.

Projects' source codes are available to view on GitHub.

University of Aberdeen, Scotland

Master of Arts – MA Business Management,
2016 – 2020, 2:1
Dissertation: "Purchasing Intentions of Female Gamers and Prospects of Profit Behind More Inclusive Video Game Design"

SKILLS

Coding languages: JavaScript, HTML, CSS, PHP

Frameworks and Libraries: React, Vue, Tailwind, Bootstrap, Material UI, Materialize

Databases: SQL, MariaDB, Firebase, Amazon DynamoDB

Adobe: Photoshop, Illustrator, After Effects, Premiere

Other: DevOps, Figma, Cypress E2E, GitHub, BitBucket, Trello, Scrum

Spoken languages: English, Finnish, Russian, Estonian