Sepehr Samadi | Senior Frontend Developer

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Summary

Experienced Frontend Developer specializing in JavaScript, React, Vue.JS, and TypeScript, adept at leading web development teams, optimizing UI/UX and modernizing legacy code. Proven track record in Agile collaboration, code review leadership, and delivering seamless web applications.

Skills

✔ JavaScript	✔ Typescript	✔ React	✔ Web Accessibility
✔ Vue JS	✔ React Testing Library, Cypress	✔ AWS	✔ WCAG
✔ Next.JS	✔ SASS, SCSS	✔ GraphQL	✔ Material UI
✔ Accessibility Standards	✔ Responsive Design	✔ NPM, Yarn, PNPM	✔ Git (Version Controls)
✔ API, RESTful APIs	✔ Node JS	✔ SPA and SSR	✔ Leadership

Experience

Metacore, Helsinki, Finland – Full-Time   May 2024 - Present

Senior Frontend Developer, Vue JS

- **Feature Development & Architecture:** Led the design and implementation of new features from scratch using Vue.js and C#, significantly enhancing the functionality and user experience of the application.
- **Legacy Code Refactoring:** Streamlined legacy codebase by refactoring key components, improving maintainability and performance.
- **Cross-Functional Collaboration:** Partnered closely with backend developers, product managers, and internal stakeholders to deliver custom designed software solutions.
- **Release & Code Quality Management:** Managed the end-to-end release process, including feature deployments, bug fixes, and version control, while consistently maintaining high code quality.

Neste, Helsinki, Finland – Full-Time   May 2023 – May 2024

Frontend Developer, React JS

- **Technical Modernization:** Addressed technical debt within an enterprise platform by enhancing UI/UX and optimizing architectural elements through the modernization of legacy code using JavaScript, TypeScript, Next.JS, and React JS
- **UI/UX Enhancement:** Improved UI interactions and responsive design to facilitate the use of more than 5,000 users per day.

- **Collaborative Teamwork:** Cooperated effectively as a part of an Agile team with 20+ international software engineers consisting of Backend Developers, Frontend Developers, UI/UX designers and Test Engineers.
- **Documentation Management:** Ensured accuracy and currency of technical documentation through regular reviews and updates, contributing to effective communication and adherence to industry best practices.

AiCell, Tehran, Iran – Full-Time   Sep 2021 -Apr 2022

Senior Frontend Developer, React JS

- **Software Team Leadership:** Led the software development team of a B2B social robot controller software working on React JS, TypeScript, and Next.JS.
- **Pull Request Management:** Managed an average of 20 pull requests per month to keep code integration at the highest level.
- **Cross-Functional Collaboration:** Delivered features according to schedule by communicating with Frontend and Backend developers, UI/UX designers, product managers and other stakeholders through Scrum framework.
- **Automated Testing:** Boosted projects' reliability by unit testing React JS components using Jest.

Manipal University, Jaipur, India – Full-Time   Jun 2021 – Jun 2022

Frontend Engineer, React JS

- Implemented a data visualization B2B and B2C air quality monitoring dashboard and its configuration panel with JavaScript, TypeScript, React JS, Redux, and SCSS.
- **UX-Driven Interface Design:** Applied expertise in web design and UX, creating interfaces that harmoniously integrate aesthetics and functionality to optimize user experiences.
- **Test Coverage Excellence:** Achieved 100% test code coverage using Jest.
- **Backend Contribution:** Successfully contributed to Node.js backend development, optimizing solutions for improved system efficiency and enhanced user experiences.

Vorna Technology, Tehran, Iran – Full-Time   July 2016 – Dec 2020

Lead Frontend Developer, React JS

- **Web Development Leadership:** Led the web development team to develop e-commerce, financial PWA and back-office admin panels using TypeScript, React JS, and Redux in integration with RESTful APIs and WebSocket services.
- **Performance Optimization:** Escalated users' conversion rate to 20% by increasing the platform performance and speed in e-commerce solutions.
- **Git Workflow Optimization:** Introduced and optimized version control processes using Git, ensuring seamless collaboration, and streamlined development workflows within a multidisciplinary team.
- **Project Delivery Excellence:** Delivered 21 projects in four years with collaboration of 15 team members in Scrum framework.

Education

University of Oulu, Oulu, Finland
Master of Science, **Computer Science and Engineering**.

Khajeh Nasir University of Technology, Tehran, Iran
Bachelor of Science, **Electrical and Electronics Engineering**.

Languages

English: High Fluency