

Samuvel Raja N.

Front-end Developer

Contacts

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Github

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samjs.me

Professional Summary

Highly motivated and results-oriented Front-end Developer with a passion for crafting engaging and performant user interfaces. Possesses extensive experience in leading teams, mentoring developers, and collaborating with backend engineers to deliver exceptional web applications. leveraging a diverse range of technologies, including JavaScript frameworks (React, Next.js), UI libraries (Bootstrap), and CSS preprocessors, to build responsive and user-friendly interfaces.

Technical Skills

- **Front-End Expertise:** HTML, CSS, JavaScript, React.js, Next.js, Bootstrap, jQuery
- **Back-End Familiarity:** Node.js, Express.js, Django (Frontend), Laravel (Frontend)
- **Additional Skills:** Responsive Design, UI/UX Principles, Cross-Browser Compatibility, Version Control (Git), software testing

Professional Experience

Frontend Lead, Zemuria Inc.

Feb 2022 - Present

- Led and mentored a team of 6 front-end developers, fostering a collaborative and high-performing environment.
- Successfully trained and upskilled 4 junior developers, empowering them to become proficient contributors.
- Played a pivotal role in bridging the gap between front-end and back-end teams, ensuring seamless integration and communications between teams that accelerate the product's growth.
- collaborated with the backend teams on the implementation of robust security measures, including JWT authentication and secure session handling.

Key Projects and Achievements

- **E-commerce Performance Optimization:** Spearheaded a complete redesign and codebase migration, resulting in a 5x improvement in loading speed and enhanced user experience.
- **High-Performance E-commerce Theme Development:** Built a new theme from scratch, achieving exceptional PageSpeed scores and contributing to increased organic sales for clients.
- **Internal Blog Engine and Product Launch:** Developed a feature-rich blog engine with a modern text editor and implemented a polling mechanism that live updates the blog content on the editor, later transforming it into a successful commercial product with over 600 users.
- **Next.js E-commerce Platform Re-architecture:** Rewrote the codebase using Next.js, implementing a scalable multi-tenant architecture and handled server-side logic such as middleware, API design and architecture, route handlers and managing jwt session single-handedly.

Education

B-Tech in Information Technology,

Dhanalakshmi Srinivasan College of Engineering and Technology

CGPA: 7.9/10

2018 - 2022