SOWBARNIKA Y

Frontend Developer | Project Lead

Tirupur,Tamilnadu

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Technical Tools

Frontend Frameworks:

React.js   **Angular**

Styling Libraries:

Bootstrap   **Tailwind CSS**

Version Control:

Git   **GitHub**

Build Tools:

NPM   **Webpack**   **Vite**

Design & Collaboration:

Figma

Professional Summary

- Passionate and detail-oriented Frontend Developer with **2.5 years of experience** in building dynamic, responsive, and user-centric web applications.

- Skilled in React.js, Angular, Bootstrap, and Tailwind CSS, with a strong focus on creating seamless UI/UX experiences and maintaining clean, scalable codebases.

- Experienced in both service-based and product-based environments, contributing to SaaS platforms, in-house dashboards, and multi-page websites.

- Proven ability to collaborate with cross-functional teams, manage frontend deliverables, and drive development from concept to deployment.

- Enthusiastic about learning modern web technologies and delivering efficient, pixel-perfect interfaces.

Core Skills

Frontend Development

- Proficient in React.js and Angular for component-driven, single-page applications.

- Experienced in using Bootstrap and Tailwind CSS for responsive layouts and design systems.

- Strong understanding of JavaScript (ES6+), HTML5, and CSS3 best practices.

- Implemented optimized and reusable UI components ensuring consistency across products.

- Integrated RESTful APIs and managed frontend data flows efficiently.

UI/UX & Performance

- Focused on delivering intuitive user interfaces and improving user interaction quality.

- Skilled in identifying UI performance bottlenecks and implementing optimization strategies.

- Knowledge of cross-browser compatibility and responsive web design principles.

Collaboration & Leadership

- Worked closely with backend, design, and QA teams to achieve smooth project.

- At BNR Cogniitec, served as SME (Subject Matter Expert), mentoring frontend developers and leading the team on multiple in-house and client projects.

- Excellent in handling tight deadlines and maintaining high-quality code standards.

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Professional Experience

BNR Cogniitec, Coimbatore | Frontend Developer + SME (2024 – Present)

- Working on a study-related product (internal platform), contributing to UI flow, design consistency, and performance optimization using React, Bootstrap.

- Developed websites and dashboards for in-house projects, focusing on scalability, responsive layouts, and maintainable UI structures using React, Bootstrap, and Tailwind CSS.

- Serving as Subject Matter Expert (SME) for the frontend team, mentoring developers, reviewing code, and defining UI/UX best practices.

- Currently contributing to a client project similar to LinkedIn — a large-scale social networking platform developed entirely using React.js and Tailwind CSS, ensuring component reusability and modern design standards.

Wowelse Brand Studio, Coimbatore | Frontend Developer (July 2023 – 2024)

- Redesigned a complete food delivery website using CodeIgniter, HTML, and CSS.

- Fully developed a lawyer application using Angular and Bootstrap, ensuring responsive layouts and intuitive UI.

- Created QR Code Generator and URL Shortener tools using Angular and Bootstrap.

- Built grocery and clothing-based e-commerce platforms with product management, cart, and checkout features using Angular.

- Developed attendance register and hospital management applications using Angular and Bootstrap.

- Worked on the Ezbill payment platform using Angular (without Bootstrap) to enhance performance and modularity.

- Conducted regular client meetings to share progress updates, gather feedback, and align on deliverables.

- Collaborated with clients to define project scopes, timelines, and budgets, ensuring clear communication and successful delivery.

Education

Gobi Arts & Science college,Gobichettipalayam

Bachelor of Computer Application(BCA)   2022

Achievements

- Led a team of six frontend developers as the Subject Matter Expert (SME) at BNR Cogniitec, providing mentorship, conducting code reviews, and establishing UI best practices.

- Awarded "Best Employee of the Month – February 2024" for outstanding project delivery and exceptional team collaboration.

- Successfully delivered multiple client projects across service and product-based companies, ensuring on-time delivery and maintaining high UI quality standards.

- Played a key role in developing large-scale web platforms, including social networking and e-commerce applications built using React.js and Angular.