

Tamilselvan R

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Summary

Frontend Developer with 1 year of experience, specializing in **React JS**, Redux Toolkit, and Ant Design (Antd). Skilled in backend development with Node.js and MongoDB, focused on developing scalable, efficient applications. Adept at full-stack development, committed to delivering high-quality solutions and contributing to team success. Possesses a strong understanding of modern web development principles and responsive design. Experienced in collaborating with cross-functional teams to enhance user experiences and optimize application performance.

Skills

Languages	JavaScript, TypeScript, C++ , Python
Libraries	React JS, Redux Toolkit Node.js, Express.js, Ant Design (Antd)
Databases	MongoDB
Tools	Vite.js, Git, Docker, Visual Studio Code

Experience

Prematix Software Solutions <i>Frontend Developer</i>	Oct 2023 – Present
<ul style="list-style-type: none">– Developed responsive, dynamic, and user-friendly interfaces for invoice creation and management using ReactJS and Ant Design.– Built a dynamic dashboard for analytics and billing reports, utilizing React Hooks, Redux, and React Router.– Optimized the web app performance by implementing code splitting, lazy loading, and memoization for improved performance.– Enhanced application scalability by using Vite.js for faster builds and Redux Toolkit for state management.– Collaborated with backend developers to integrate RESTful APIs, ensuring seamless data flow between the front-end and back-end.– Implemented form validation and error handling, improving the overall user experience and reducing input errors.– Maintained version control using Git, following best practices for collaboration and efficient code management.– Created reusable components and hooks, improving code reusability and maintainability across the project.– Conducted code reviews to ensure consistent coding standards and helped improve overall code quality in the project.– Participated in agile development processes, including daily stand-ups, sprint planning, and retrospectives, contributing to improved team productivity.– Debugged and resolved front-end performance issues, reducing page load times and improving user satisfaction.– Technologies Used: ReactJS, JavaScript, Ant Design (Antd), Redux Toolkit, Vite.js, Git	

Education

Anjalai Ammal Mahalingam Engineering College <i>Bachelor of Technology in Chemical Engineering</i>	Aug 2019 - Jun 2023 8.7 CGPA
Srinivasa Rao Higher Secondary School <i>XII Standard (Bio-Math)</i>	Jun 2018 - Mar 2019 71 %
Srinivasa Rao Higher Secondary School <i>X Standard</i>	Jun 2016 - Mar 2017 93 %