

Rushikesh Dhamanage

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Summary

Front-end developer with 3 years of experience in JavaScript, TypeScript, React.js, and Java, specializing in building engaging and user-friendly web applications. Skilled in microfrontend architecture, Redux Toolkit, and UI component development, with a strong commitment to delivering high-quality results in collaborative environments.

Technical Skills

- **Frontend Technologies:** React.js, Redux Toolkit, TypeScript, JavaScript
- **Testing Tools:** Jest, React Testing Library
- **Version Control & CI/CD:** Git, Jenkins, Docker, Azure DevOps
- **Other Skills:** Microfrontend Architecture, Agile Methodology

Experience

Software Engineer, Capgemini – GIFT City, Gandhinagar, Gujrat May 2022 – present

- Worked for leading medical clients as a front-end developer in the organization
- Developed and maintained responsive web applications using React.js, JavaScript, and TypeScript
- Implemented microfrontend architecture with Vite, reducing build time by 40% and enabling faster feature deployment
- Optimized state management with Redux Toolkit and Context API, improving data handling efficiency by 25%
- Achieved over 80% unit test coverage with the Jest and react testing library.
- Collaborated with cross-functional teams in Agile sprints, achieving 95% on-time delivery of features and reducing bugs by 20% through thorough code reviews

Education

Dr. B. R. Ambedkar Technological University, Lonere, B.Tech in Mechanical Engg June 2018 – Aug 2021

- CGPA: 8.56

P. V. P. Institute of Technology, Sangli, Diploma in Mechanical Engg June 2015 – May 2018

- Percentage: 82.18

Projects

Inspire Medical | React, TypeScript, Redux, Redux Toolkit, Jest Oct 2022 – present

- Contributed to the development of Inspire Cloud Portal, a web-based application for sleep apnea patients
- Implemented React.js components with microfrontend architecture, integrating seamlessly with other modules
- Enhanced performance and scalability by leveraging Redux Toolkit for state management
- Played a critical role in identifying and fixing issues that arose during the migration from React 17 to React 18. Addressed breaking changes, updated legacy code, and ensured smooth functionality
- Wrote unit tests using Jest and react testing library, achieving over 80% test coverage
- Worked closely with product managers, backend developers, and QA engineers to deliver features on time and meet project deadlines,

Online Eye Care Application | Java, Spring Boot, JavaScript, React, REST Api May 2022 - Sep 2022

- Developed a full-stack web application with React in frontend and Spring Boot at the backend
- Designed and implemented Restful APIs for efficient client-server communication
- Built a responsive UI ensuring seamless user experience across devices
- Wrote unit tests using Junit in backend and Jest in frontend, achieving over 80% test coverage