

SHIVANI RC

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Kovilpatti, 628502 - India

SUMMARY

Dedicated Web Engineer with a strong passion for creating innovative user-facing features and optimizing application performance. Proficient in React.js, TypeScript, and responsive design, with a solid understanding of principles in Software Engineering and Test cases. Experienced in collaborating within self-organized teams to deliver high-quality, scalable applications and enhance best practices.

CORE SKILLS

- Technologies: React.js, TypeScript, JavaScript, Asynchronous Js, Dom Manipulation, CSS3, HTML5, Redux, Node.js, RESTful APIs,
 - GraphQL(Basics), Software Engineering Principles
 - Design: Responsive and adaptive design, CSS frameworks (Bootstrap, Tailwind CSS)
 - Version Control & Tools: Git, GitHub, Webpack, npm, Yarn
 - Testing Frameworks: Jest, Cypress, Pact(basics), Test Driven Development Environment
 - Project Management: Trello, Scrum methodology
 - Database Management: MySQL, MongoDB
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WORK EXPERIENCE

Oct 2023 - Present

Frontend React Developer | Full Stack Web Developer

Renga Technologies, Kovilpatti, India.

- **Developed** and maintained user-facing Web Applications using React.js and TypeScript, ensuring compliance with technical standards and responsiveness across devices.
- **Collaborated** with QA teams to define testing scenarios for new features, improving overall product quality and performance by 30%.
- **Built** reusable components and libraries, enhancing application scalability and reusability by 40%.
- **Integrated** RESTful APIs, ensuring seamless functionality and performance optimization.
- **Utilized** Redux for state management and coordinated regulatory conformance testing for all releases.
- **Reviewed**, validated and created clear and concise product documentation
- **Mentored** junior developers, providing code reviews and organizing team training sessions, which led to a 42% increase in team efficiency and a 50% reduction in onboarding time.

DevOps Engineer

Jul 2022 - Feb 2023

Temenos, Chennai, India

- **Streamlined** code development and deployment processes, reducing errors by 25% through automation and best practices.
 - **Implemented** CI/CD pipelines using Azure DevOps, improving workflow efficiency by 40%.
 - **Collaborated** with cross-functional teams to enhance operational productivity, increasing team efficiency by 30%.
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EDUCATION

Bachelor of Engineering in Electronics and Communication Engineering	Sep 2018 - Apr 2022
Sri Krishna College of Technology - Coimbatore, India	
GPA: 7.8	
Higher Secondary Education in Computer Science	Jun 2017 - Apr 2018
Holy Cross Anglo Indian Higher Secondary School - Tuticorin, India	
GPA: 91%	

LANGUAGES

- English (Fluent), Tamil (Fluent), French (Beginner)

CERTIFICATION

- Agile Project Management - hp LIFE (11/7/2024)

STRENGTHS AND EXPERTISE

- Adaptability
- Critical Thinking
- Decision Making
- Team Leadership
- Project Management
- Operations Management
- Innovation

PROJECT EXPERIENCE

Smart Profiles:

- Spearheaded** the development of secure front-end components in React, ensuring 100% compliance with data privacy regulations.
- Executed** Redux for centralized state management, boosting performance by 41% and scalability while ensuring 100% data security.
- Coordinated** with backend teams to integrate secure APIs, maintaining 100% data integrity and privacy throughout the application.

Email Wish:

- Crafted** a secure and dynamic pop-up page in React, incorporating real-time data privacy measures, enhancing data protection by 35%.
- Engineered** advanced features with a focus on secure data handling, resulting in 50% better user interaction and 40% faster response times.

Event Management:

- Worked** on the frontend to create event templates using React, fetching dynamic data from a backend developed with Laravel Filament.
- Ensured** a seamless user experience by making the application dynamic and responsive to user inputs.