Sanjay Sharma

Gandhinagar, Gujarat, India

Email: sharma.sanjay813@gmail.com

LinkedIn: <u>linkedin.com/in/sanjay-sharma-441637188</u>

GitHub: github.com/sanjay07sharma

Portfolio: Sanjay's Portfolio

Professional Summary

Results-driven Software Engineer with 3 years of experience in full-stack web development, specializing in React.js, Redux, JavaScript, and performance optimization. Proven ability to develop scalable web applications, optimize user experiences, and integrate RESTful APIs. Adept at writing clean, maintainable, and efficient code, with a strong understanding of frontend frameworks and backend technologies. Passionate about building modern, interactive UIs and ensuring smooth application performance.

Technical Skills

- Programming Languages: JavaScript (ES6+), Python, SQL
- Frontend Technologies: React.js, Redux, Tailwind CSS, SCSS, HTML5, CSS3
- Backend & API Integration: Node.js, Flask, Express.js, RESTful APIs
- State Management: Redux, Context API, React Query
- Development Tools: Webpack, NPM, Babel, Docker, Postman
- Version Control & CI/CD: Git, GitHub, Git BASH
- Performance Optimization: Lazy Loading, Code Splitting, Caching,
- **Testing & Debugging:** Jest, React Testing Library

Work Experience

Software Developer & Team Lead

Odoo India | April 2022 – Present | Gandhinagar, Gujarat

WEB_EDITOR Project (June 2022 – March 2024)

- Led the development of the Rich Text Editing functionality across multiple Odoo modules, transitioning from a backend-driven to a frontend-focused approach for improved performance.
- Managed a team of 5 developers, ensuring high-quality deliverables, timely execution, and code consistency.

- Optimized JavaScript performance, reducing load times and improving application efficiency.
- **Conducted technical training** sessions on JavaScript and frontend best practices for interns and junior developers.

WEBSITE Project (March 2024 – Present)

- Spearheading enhancements in Odoo's Website Project, focusing on customization, performance optimization, and user experience improvements.
- Implemented reusable UI components to maintain code consistency and modular architecture.
- Optimized website performance using lazy loading, code splitting, and server-side rendering (SSR).
- Leading code reviews and mentoring the team to ensure best coding practices and maintainability.

Education

- MSc in Computer Science | Makhanlal Chaturvedi National University of Journalism & Communication, Bhopal (2018 – 2020)
- BCA in Computer Programming | Makhanlal Chaturvedi National University of Journalism & Communication, Bhopal (2014 – 2017)

Key Projects

FoodPoint (Swiggy Clone)

- Built a feature-rich food ordering platform using React.js, Redux, and Tailwind CSS.
- Implemented **state management**, **dynamic routing**, and real-time API calls for a seamless user experience.
- Optimized performance with lazy loading and memoization techniques.

MovieGPT (Al-powered Movie Recommendation System)

- Developed an Al-driven movie recommendation system with React.js and REST API integration.
- Implemented search functionality, filtering options, and personalized recommendations using AI models.
- Enhanced UI using **Tailwind CSS** and ensured a responsive design.

YouTube Clone

- Built a YouTube-like video streaming platform using React.js, Tailwind CSS, and Redux.
- Integrated **YouTube API** for fetching videos and optimizing search functionality.

Focused on performance optimization, improving load times and reducing unnecessary API calls.

Certifications & Achievements

- **Lead Code Reviewer** Ensured best coding practices, performance optimization, and maintainable codebases.
- **Technical Mentor** Conducted multiple training sessions on **React.js**, **JavaScript**, **and modern** web development.
- Interview Panel Member Assisted in evaluating technical candidates for frontend and full-stack roles.
- Speaker at OCD 2024 Led a session on website themes for Odoo, sharing insights on UI/UX design and customization.

Soft Skills

- **Problem-Solving & Debugging** Expertise in identifying and resolving frontend and backend issues efficiently.
- **Team Leadership & Collaboration** Experience in leading development teams and ensuring smooth project execution.
- Scalable Application Development Designing and developing applications with future scalability in mind.
- **Performance Optimization** Implementing best practices for optimizing web application speed and efficiency.

Declaration

I hereby declare that the above information is true and correct to the best of my knowledge and belief.

Sanjay Sharma