Sagar Patkar

Contact Information

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Portfolio: portfolio-alpha-one-32.vercel.app

Professional Summary

Passionate JavaScript developer with 3 years of experience specializing in React.js and Next.js. Skilled in building scalable, high-performance web applications with a focus on accessibility, usability, and optimization. Experienced in developing reusable UI components, integrating RESTful APIs, and optimizing web performance.

Technical Skills

- Languages & Frameworks: JavaScript (ES6+), React.js, Next.js, SQL, Redux, JEST, React Testing Library
- Tools & Platforms: Git, Bitbucket, Jenkins, Postman, Slack, MySQL Workbench, Jira
- Frontend Performance Optimization Code Splitting, Lazy Loading, Image Optimization, Reducing Bundle Size
- RESTful APIs Efficient data fetching, API integration, caching strategies
- Web Accessibility (a11y) Best Practices
- Testing JEST, React Testing Library
- JavaScript Algorithms & Data Structures Problem-solving, optimization techniques

Professional Experience

Associate Technology - Techchefz Pvt. Ltd. (2021 - Present)

- Develop and maintain reusable UI components for scalable front-end applications.
- Optimized web performance by implementing lazy loading, image compression, and bundle size reduction
- Integrated RESTful APIs to efficiently fetch and manage dynamic data.
- Worked with state management (Redux) and API integrations for seamless user interactions.
- Ensured applications meet web accessibility (a11y) standards and industry best practices.
- Utilized Jira for task management.

Projects

Royal Sundaram General Insurance Website Development

- Developed a suite of web applications to provide accurate premium calculations based on user inputs.

- Ensured seamless UI/UX with a dynamic and interactive user interface.

- Technologies Used: JavaScript, Next.js, SQL, Redux

Learning Hub Website Development

- Built an educational platform with distinct sections for students, teachers, and parents.

- Developed features like subject selection, skill assessments, and performance tracking.

- Technologies Used: JavaScript, Next.js, JEST, Redux

Proshop E-commerce Website
- Designed and developed a full-stack e-commerce platform with user authentication and product management

- Implemented admin controls for adding, removing, and updating products.

- Integrated RESTful APIs to efficiently handle product data.

- Technologies Used: JavaScript, React.js, Node.js, Express.js, Redux, MongoDB, Mongoose

Education & Certifications

- MERN Stack Certification Udemy

- Completed various other web development courses on Udemy

Interests

- Coaching football at a local school.

- Spending time with family and dog.

- Going for bike rides.