

JOYAL SHAH

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(450) 330 1386

Summary

- 2.5 years of experience in developing responsive and progressive web applications
 - Master in JavaScript (JS), TypeScript (TS), HTML, CSS, REST API
 - Diverse experience in React, Next.js, Vue.js, and Node.js development
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Experience

Software Developer at Rich Tree Solutions Inc.

Vancouver, BC, Canada | Jan 2023 – Jan 2024

- Used React to develop single-page web applications and interactive user interfaces.
- Improved app performance by 15% through centralized state management using Redux to optimize application scalability to maximize speed and efficiency.
- Implement Next.js to develop high-performance and SEO-friendly React applications, enhancing user experience with server-side rendering.
- Applied a solid understanding of HTML5, Tailwind CSS, JavaScript ES6+, and TypeScript to create user-friendly interfaces.
- Experience in deploying applications on Vercel, Netlify, Heroku, Firebase, and GitHub.
- Engineered server-side applications with Node.js and used Express.js for web solutions.
- Managed both SQL and NoSQL databases like MySQL, PostgreSQL, and MongoDB.
- Conducted comprehensive unit and integration testing using Jest, ensuring the reliability and stability of the codebase.
- Implemented and maintained RESTful APIs, ensuring seamless communication between server and client applications.
- Utilized version control Git, GitHub for effective code collaboration, version tracking, and release management.
- Experience with Agile methodology and Scrum practices.
- Managed tasks and sprints with JIRA Confluence.

React Developer at Sanatan Tech Innovations

Ahmedabad, GJ, India | Jan 2021 – Aug 2022

- Developed web applications using React and Next.js, increasing 20% in overall efficiency.
- Applied modern React practices like Hooks, TypeScript, Redux, and Context API to optimize the scalability of the applications.

- Strong foundation in HTML, CSS, and JavaScript to build and amend front-end interfaces. Created user-friendly templates and design themes using Tailwind.
 - Mastered server-side development with Node.js and used Express for web management.
 - Optimized data interactions with MySQL and MongoDB databases.
 - Working experience in building tools like Vite, Webpack, Babel, and Expo.
 - Integrated RESTful services and managed APIs that interact with the backend.
 - Utilized SonarQube to find and fix technical debt.
 - Proficiency in Figma for collaboration between UI/UX design and development teams.
 - Utilized Trello for project management, ensuring effective communication and task tracking within the development team.
 - Managed GIT version control, Bitbucket and handled tools with the command line.
 - Tested each module and fixed bugs reported by QA.
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Education

Master of Applied Computer Science – Concordia University, Montreal, QC, Canada.
MASc in Computer Science (2023)

Bachelor of Engineering – Gujarat Technological University, India
BEng in Computer Engineering (2022)