JOYAL SHAH

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Summary

- 3.5 years of experience developing responsive and progressive web applications
- Expertise in HTML, CSS, TypeScript (TS), JavaScript (JS), REST API
- Diverse experience in React, Vue.js and Node.js development
- Expert in web development using open-source UI components

Experience

Software Developer at Rich Tree Solutions Inc.

Jan 2023 – Present

- Developed responsive and interactive user-friendly web applications using React.
- Used modern React engineering practices such as Hooks, Context API, Redux, and React Router.
- Engineered server-side applications with Node.js and used Express.js for web solutions.
- Utilized MongoDB database for efficient data storage and retrieval.
- Developed web applications using TypeScript for strong typing and enhanced code maintainability.
- Integrated third-party libraries to extend application functionalities, resulting in a 15% reduction in development time.
- Conducted comprehensive unit testing using Jest, ensuring the reliability and stability of the codebase.
- Managed tasks and sprints with JIRA Confluence.
- Utilized version control Git, for effective code collaboration, version tracking, and release management.
- Tested each module and fixed bugs reported by the QA team.
- Managed tasks and sprints with JIRA Confluence.
- Experience with Agile methodology and Scrum practices.

Full Stack Developer at Sanatan Tech Innovations

Jan 2020 – July 2022

- Used React and Vue.js in Frontend to develop a single-page web application.
- Improved performance by 15% through centralized state management by Redux & Vuex.

- Mastered server-side development with Node.js and used Express for web management.
- Optimized data interactions with the MySQL database.
- Used Google Cloud Services for serverless architecture and real-time data synchronization.
- Applied a solid understanding of HTML, CSS, JavaScript, and TypeScript to create user-friendly interfaces.
- Used MVC architectural pattern for the backend.
- Integrated RESTful services and APIs that interact with the backend.
- Utilized SonarQube to find and fix technical debt.
- Gained proficiency in Figma for collaboration between 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.
- Coordinate with frontend, backend team, business analyst, QA.

Education

Master of Applied Computer Science – *Concordia University, Montreal, QC, Canada.*
MASc in Computer Science (2024)

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