

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
 - Diverse expertise in React, NodeJS, REST API and SQL development
 - Solid grasp of software development best practices and design principles
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Experience

Software Developer at SS&C Technologies

Montreal, QC, Canada | Jan 2023 – Present

- Used React to develop single-page web applications and interactive user interfaces.
- Applied modern engineering practices like Next.js, TypeScript, Redux and Context API.
- Skilled in Node.js for backend, enabling efficient and scalable server-side functionality.
- Utilized Express.js to optimize routing and middleware handling in Node.js applications.
- Proficient in HTML and CSS, equipped with full-stack capabilities to deliver web services.
- Managed both SQL and NoSQL databases like MySQL, PostgreSQL, and MongoDB.
- Conducted comprehensive unit testing using Jest, ensuring the reliability 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.
- Design each module with strong problem-solving skills and fix bugs reported by the QA.
- Experience with Agile methodology and Scrum practices.
- Managed tasks and sprints with JIRA Confluence.

Full Stack Developer at Sanatan Tech Innovations

Ahmedabad, GJ, India | Jan 2021 – Jul 2022

- Developed frontend web applications using React, increasing 20% in overall efficiency.
- Mastered server-side development with Node.js and used Express for web management.
- Optimized data interactions with MySQL and MongoDB databases.
- Applied a solid understanding of HTML, CSS, JavaScript, and TypeScript to create user-friendly interfaces.
- Integrated RESTful services and managed APIs that interact with the backend.

- 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.
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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)