RISHABH SHAH

+1(226) 978-5529 \diamond Ottawa, ON

E-mail \diamond LinkedIn \diamond GitHub \diamond Portfolio - Rishabh

OBJECTIVE

Dynamic front-end developer with a strong history of creating responsive web applications. Expert in utilizing the React ecosystem to craft intuitive interfaces and deliver exceptional user experiences.

EDUCATION

Post Graduation of Web Design and Development	GPA: 3.52
Conestoga College	2018 - 2019
Bachelor of Information Technology	GPA: 3.23
Gujarat Technological University	2015 - 2018

SKILLS

Programming Language	HTML, CSS, JavaScript, Typescript, Java, C#, Python
Framework & Libraries	Next.js, React Native, Redux, ReactJS, Vue.js, Spring, Spring Boot, Hibernate
Unit Testing	Selenium, Jest, NPM, CI/CD with Jenkins & Docker
Database	SQL, PostgreSQL, SQL Server
Cloud & deveOps	Experience with Dockerized applications; implemented CI/CD pipelines

EXPERIENCE

Software Developer
HCL Tech Canada
Sep 2022 - Present
(Remote) Vancouver, BC

- Engineered highly scalable and performance-driven React applications, achieving a 99% improvement in load times through advanced optimization techniques with ReactJS and React Native.
- Played a pivotal role in migrating a mission-critical website for a leading financial industry client, transitioning from a legacy technology stack to a modern, robust architecture.
- Seamlessly integrated third-party APIs, leveraging advanced asynchronous programming techniques to ensure smooth data fetching and robust error handling, enhancing application reliability.
- Implemented dynamic data management by integrating RESTful APIs and GraphQL, resulting in streamlined data operations and real-time updates across complex application workflows.
- Designed and deployed centralized state management systems using Redux and Context API, achieving optimized data flow, enhanced application scalability, and improved user experience.
- Developed and optimized CRUD functionality utilizing React hooks (e.g., useState, useEffect, and useContext), ensuring seamless data operations while maintaining high code quality and maintainability.

Web Developer
M & T Printing Group Ltd

March 2021 - Aug 2022 Waterloo, ON

- Built scalable web applications using **React (front end)** and **Java with Spring Boot (back end)**, enhancing functionality and engagement on high-traffic platforms.
- Designed responsive interfaces with React and Redux, integrating seamlessly with **RESTful APIs** for dynamic data handling and efficient workflows.
- Boosted performance by 30% through lazy loading, code splitting, and optimized data fetching; implemented CI/CD pipelines using Jenkins and Docker for 20% faster deployments.
- Managed and optimized MySQL and PostgreSQL databases, focusing on schema design, query efficiency, and scalable data migrations.