

MRUNALI ZALAVADIYA

SOFTWARE DEVELOPER

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PROFILE

Experienced Software Developer with 5+ years in full-stack development. I am proficient in JavaScript, React, Redux, Node.js, PostgreSQL and MySQL. I am skilled in architecture, security, and performance. Collaborative, communicative, and committed to delivering high-quality, defect-free software solutions aligned with business goals.

SKILLS

Backend Development: Node.js, Express.js, Prisma, REST APIs
Database: MySQL, PostgreSQL
Cloud & DevOps: Aws, Docker, CI/CD
Front-End Technologies: JavaScript, TypeScript, React JS, Next JS, HTML, CSS, SASS, jQuery, Tailwind CSS, Figma, Material-UI, Three.js, Python
Testing: JEST, Unit Testing, Postman
Methodologies & Tools: Git, Agile, GitHub, Jira, Trello, Slack
Other Technologies: Role-Based Access Control (RBAC), Server-Side Rendering (SSR)
Soft Skills: Research and Development, Knowledge Sharing, Problem Solving, Decision Making, Technical Guidance, Mentorship, Analytical Thinking, Communication, Flexibility, Adaptability

EDUCATION

BrainStation |
Diploma in Software Development
February 2024 – May 2024 | Toronto, ON

Gujarat Technological University |
bachelor's in computer engineering
July 2016 – December 2019

Gujarat Technological University |
Diploma in Computer Engineering
July 2013 - May 2016

EXPERIENCE

Full Stack Developer | Empowered Futures

DEC 2024 - Present

- Developed an EF Internal Task Management App using **Next.js, React, Prisma,** and **GraphQL**, optimizing data handling and deployment efficiency with **Docker** Compose for **PostgreSQL** configuration.
- Developed and optimized the Empowered Futures website using **Next.js, React, Tailwind CSS**, ensuring a responsive design, smooth user experience, and efficient functionality.
- Mentored junior developers, fostering a culture of **collaboration** and **knowledge sharing**.

Front-End Developer | Vosyn Inc.

JULY 2024 –DEC 2024, Toronto, ON

- Developed and integrated multiple screens and **UI components**, including alert pages, pod screens, drawer panels, and fly-out windows, using **React, JavaScript, jQuery,** and **Three.js**, while delivering interactive 3D visualizations.
- Built **REST APIs** with **Node.js** and **Express.js**, implemented secure authentication using **JSON Web Tokens (JWT)**, and optimized database performance with **MySQL** for reliable backend operations.
- Collaborated in an **Agile** Scrum environment, utilizing **JIRA** for task management and **Git** for version control, while **sharing technical knowledge** with the team.

Full Stack Developer | IT Code Infotech

JAN 2020–JUNE 2023

- Led full-stack development projects, integrating business requirements into scalable and secure software solutions while employing **Server-Side Rendering (SSR)** and Redux for enhanced performance and maintainability.
- Implemented **Role-Based Access Control (RBAC)** to ensure secure user management and adherence to architectural patterns.
- Managed project deliverables using tools like **Jira, Trello,** and **Slack** to align with business goals and enhance operational efficiency.

PROJECTS

Front-End Developer | CONTENT PLATFORM

JULY 2024, Vosyn Inc

- Developed interactive UI components, including alert pages and pod screens, while integrating **REST APIs** and utilizing Three.js to deliver immersive 3D visual experiences.
- Ensured secure and efficient operations by implementing **JWT**-based authentication, optimizing database performance with **MySQL**, and collaborating in Agile sprints using **JIRA** and **Git**.

Full Stack Developer | TRADE UNLISTED

JAN 2020 - JUNE 2023, IT CODE INFOTECH

- Led the development of an e-commerce platform with secure **payment processing** and **personalized recommendations**, focusing on aligning the so with business requirements and improving user experience.

Full Stack Developer | PERSONALISE NOTE HUB

- Built a note management platform using **React, Node.js, Express, MySQL,** and **Material UI**, ensuring secure and high-performance functionality.
- Debugged backend data management systems to optimize performance and ensure seamless integration with the frontend platform.