Prakshal Jain

prakshal.jain@outlook.com | **(437) 440-0644** | **Ontario, Canada** | **GitHub** | **LinkedIn** | **Portfolio**

Professional Summary

Web Developer with 1 year of experience in designing and developing responsive web applications using the MERN stack. Proficient in creating dynamic user interfaces and scalable RESTful APIs. Proven ability to optimize performance and collaborate effectively in Agile teams to deliver high-quality solutions.

EDUCATION

Postgraduate Certification in Web Development   Kitchener, Canada
Conestoga College   December 2024

Bachelor's in Computer Science   Dahod, India
Gujarat Technological University   June 2023

TECHNICAL SKILLS

- **Programming Languages:** JavaScript (ES6+), HTML5, CSS3.
- **Frameworks & Libraries:** React, Node.js, Express.js, Context API, Bootstrap.
- **Database**: SQL, MongoDB.
- **Tools**: Git, GitHub, Figma, Jira, Postman, Web pack, Stripe, Auth0.
- **Other Skills:** JWT, REST API, Responsive Design, CI/CD, Agile/Scrum.

EXPERIENCE

Full Stack Developer   Ahmedabad, India
Techuz InfoWeb   July 2022 – August 2023

- Built **responsive** and visually appealing web applications using React and modern front-end development practices.
- Developed and integrated **RESTful APIs** with Node.js and MongoDB to support scalable back-end services.
- Optimized front-end performance by implementing **code-splitting** and **lazy loading**, reducing load times by **20%**.
- Collaborated with cross-functional teams to deliver features on time in an **Agile environment**.
- Implemented **CI/CD pipelines** to automate build, test, and deployment processes, ensuring faster and more reliable releases.

PROJECTS

Culinary Corner

- Developed a **feature-rich food delivery application** with a responsive front-end using **React**, offering seamless browsing and ordering functionality.
- Built and optimized RESTful APIs with **Node.js** and **Express.js** to manage user authentication, order processing, and secure data handling.
- Integrated **Stripe** for real-time payment processing, ensuring secure and seamless transactions for users.
- Enhanced application security with **JWT**, enabling encrypted user authentication and robust session management.
- Utilized **MongoDB** for database storage and implemented **Context API** for efficient state management, improving user experience.

Homzy

- Designed a **real estate platform** using the **MERN stack**, enabling property searches, bookings, and management of favorites.
- Implemented **Auth0** for secure user authentication and **JWT** for session handling, ensuring data privacy across the platform.
- Created an interactive **map integration** to display property locations, enhancing the browsing experience for users.
- Modeled a scalable database using **Prisma** and **MongoDB** for managing user data and real-time property updates.
- Built a responsive front-end with **React**, delivering an intuitive and visually appealing interface optimized for all devices.