Prakshal Jain

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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

Conestoga College

Kitchener, Canada December 2024

Bachelor's in Computer Science

Gujarat Technological University

Dahod, India 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

Techuz InfoWeb

Ahmedabad, India 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.