Niyati Mukesh Patel

Front End Developer

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Ontario, Canada   https://github.com/NiyatiMPatel

OBJECTIVE

Dedicated Front-End Developer adept in React, API integration, and crafting seamless UIs. Committed to understanding client requirements and staying current with industry trends. Actively upskilling in both front-end and back-end development, eager to contribute expertise to collaborative teams for impactful growth.

HIGHLIGHTS OF QUALIFICATIONS

- Versed in different phases of Software Development Lifecycle (SDLC) including Agile/Scrum and Waterfall
- Strong proficiency in web development technologies, with a focus on modern frameworks and libraries
- Excellent analytical and problem-solving skills, commitment to innovation and a proven track record of quickly learning new technologies
- Competent at collaborating with cross-functional teams as well as working independently with minimal supervision
- Good communication and organizational skills with an ability to thrive in a fast-paced production environment

PROFESSIONAL EXPERIENCE

Front End Developer   **October 2022 – June 2023**
Openspace Services Pvt Ltd

- Accomplished a 30% improvement in application performance and a 20% reduction in bug counts by leading the project development from a legacy React theme to a ground-up approach, measured through performance metrics and bug tracking
- Achieved a 25% improvement in development efficiency and a 50% decrease in code complexity by implementing React Redux Toolkit for efficient global state management, measured through project timelines and codebase analysis
- Ensured a seamless balance between consistent functionality and aesthetic design by transforming design concepts into functional web pages, using HTML, CSS, Javascript and various supporting libraries, resulting in zero reported bugs post-implementation
- Executed responsive and adaptive design principles, ensuring 100% responsiveness on all devices and adhering to a mobile-first methodology, optimizing user experience
- Enhanced web applications through collaboration with business analysts, UX designers, and QA testers, achieving a 20% reduction in reported bugs for consistent performance
- Improved web functionality by collaborating with back-end developers to integrate RESTful API connectivity, providing real-time data
- Increased development efficiency by 25% through organizing and facilitating knowledge-sharing sessions on emerging web technologies and coding best practices

Telecommunications Engineer   **November 2017 – April 2020**
Exel Galaxy Technology Services Pty Ltd

- Oversaw end-to-end telecom installations and deployments, meticulously planning and executing projects within budget and timeline constraints
- Implemented collaborative problem-solving strategies, achieving a significant 30% reduction in project-related issues, ensuring seamless project progress and bolstering overall efficiency
- Demonstrated unwavering accountability for adherence to Quality Assurance (QA), Occupational Health & Safety (OH&S), and systems compliance, upholding industry standards and fostering a culture of excellence
- Played a pivotal role in supporting the Fiber-to-the-Curb (FTTC) and Fiber-to-the-Node (FTTN) copper teams during commissioning, contributing to the successful implementation of critical infrastructure
- Leveraged exceptional communication and problem-solving abilities to address customer concerns and implementing improvements to enhance overall project experiences

EDUCATION

Master of Engineering - Telecommunications Engineering   **July 2018**
Melbourne Institute of Technology

Bachelor of Engineering - Electronics Engineering   **May 2015**
Atharva College of Engineering

Diploma of Engineering - Electronics Engineering   **May 2012**
Thakur Polytechnic

CERTIFICATIONS

MERN Stack Developer   February 2023
React — The complete guide (Including Hooks, React Router, Redux)   May 2022
AWS Solutions Architect — Associate   February 2021
AWS Developer — Associate   November 2020

TECHNICAL SKILLS

Front End: HTML5, CSS3, SCSS, CSS Modules, JavaScript (ES6+), Bootstrap, React.js, React Router, Redux Toolkit
Back End: Node.js, Express.js, Mongoose, Sequelize
Database: SQL**,** MongoDB
Package Manager: npm
Build Tools: Babel, Parcel, Vite.js
API Testing: Postman, Swagger
HTTP Client: Axios
Version Control: Git, GitHub, GitLab
Defect Tracking Tools: JIRA, Open Project
Code Editor/Tools: Visual Studio, Microsoft Office Suite, Microsoft Visio, Browser Developer Tools, Redux DevTools