

Niyati Mukesh Patel

MERN Stack Front End Developer

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SUMMARY

Results-driven MERN Developer with advanced React.js proficiency, focusing on API integration and optimizing components for peak performance. Successfully contributes to ongoing projects by implementing new features, building seamless UIs, and ensuring codebase integrity. Leads projects from conception, ensuring adherence to best coding practices, industry standards, and Web Content Accessibility Guidelines. Proven collaborator in agile environments, engaging with cross-functional teams. Possesses strong communication, problem-solving, and adaptability skills. Committed to continuous learning and delivering high-quality solutions in dynamic IT sector. Eager to bring a comprehensive skill set and a customer-focused mindset to a Front-End Developer role.

TECHNICAL SKILLS

Front End: HTML5, CSS3, SCSS, CSS Modules, Bootstrap, JavaScript (ES6+), Typescript, React.js, React Router, Redux Toolkit, Next.js, Formik, Yup, Chart.js, Day.js, Ant Design, Material UI

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, React Developer Tools, Redux DevTools

PROFESSIONAL EXPERIENCE

Front End Developer

October 2022 – June 2023

Openspace Services Pvt Ltd

- Spearheaded the development of impactful user-facing features and CRMS in **React.js** utilizing **React Ecosystem, Ant Design, Material UI, Chart.js, Day.js**, enhancing the dynamic user interface and achieving a 20% improvement in application performance
- Implemented **Redux Toolkit** for global state management, achieving a 50% reduction in code complexity and a 25% improvement in development efficiency, measured through project timelines and codebase analysis
- Ensured a smooth balance between consistent functionality and aesthetic design by transforming design concepts and wireframes into functional web pages, using latest versions of **HTML, CSS, Javascript (ES6+)** and supporting libraries, resulting in zero reported bugs post-implementation
- Executed responsive and adaptive design principles using **CSS Media Queries, Flexbox, Grid** and **Bootstrap**, ensuring 99% responsiveness on all devices and adhering to a **mobile-first methodology**, optimizing user experience
- Enhanced web applications through effective collaboration with business analysts, UX designers, and QA testers, achieving a 20% reduction in reported bugs for consistent performance
- Improved web interactive functionality by collaborating with back-end developers to integrate **RESTful API** endpoints, providing real-time data

- Increased team 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

PROJECTS

Bookstore | Tech stack: Node.js, Express.js, EJS, MongoDB, Mongoose

<https://node-mongo-bookstore.onrender.com>

Vite Animation | Tech stack: Vite.js, React.js, Styled Components, Framer Motion, GSAP, Locomotive scroll

<https://vite-animation.netlify.app>

User Registrar | Tech stack: React.js, Ant Design, CSS Modules, React Router, Redux Toolkit, Axios, Firebase

<https://user-registrar.netlify.app>

React Meals | Tech stack: React.js, CSS Modules, Javascript, Firebase

<https://niyatimpatel.github.io/food-order-app-project>

Expense Tracker | Tech stack: React.js, CSS, Javascript

<https://niyatimpatel.github.io/react-expense-tracker>

Javascript SuperApp | Tech stack: HTML, CSS, Javascript

<https://javascript-super-app.netlify.app>

Vendor Fashions | Tech stack: HTML, CSS, Bootstrap

<https://vendor-fashion.netlify.app>

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