

Niyati Mukesh Patel

MERN Stack Front End Developer

289-885-3823 | Brampton, Ontario

patelnitie@gmail.com | <https://niyatipatel.netlify.app>

<https://www.linkedin.com/in/niyati-mukesh-patel> | <https://github.com/NiyatiMPatel>

SUMMARY

Dedicated and results-driven Software Developer with advanced proficiency in HTML, CSS, JavaScript, and React. Proven expertise in delivering high-quality projects and technical design, coupled with ability to troubleshoot, identify problems and implement effective solutions. A collaborative team player with excellent communication and interpersonal skills, experienced in working in Agile Software Development Environment. Thrives under pressure, with a track record of meeting customer requirements and deadlines while maintaining a keen eye for design, product integrations, and engineering, adapting to diverse front-end development challenges. Recognized for owning product development from concept to launch and upholding brand consistency across all platforms.

TECHNICAL SKILLS

Front End: HTML5, CSS3, SCSS, CSS Modules, Styled Components, Bootstrap, Tailwind, Responsive design, 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

Front End Testing: Jest

API Testing: Postman, Swagger

HTTP Client: Axios

Version Control: Git, GitHub, GitLab

Defect Tracking Tools: JIRA, Open Project

Code Editor/Tools: Visual Studio, Lucidchart, 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, Bootstrap** and **Tailwind**, 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, UI/UX designers, developers 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 continuous learning, 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