NIYATI PATEL (NITI)

FRONT END DEVELOPER

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PROFESSIONAL SUMMARY

Front End Developer with over 3+ years of experience working with HTML/CSS, JavaScript, React.js, and Node.js, developing user-centric web applications, reusable components, and integrating third-party services and APIs. Adept at contributing to a highly collaborative, fast-paced work environment, finding solutions, and ensuring customer satisfaction.

SKILLS

Languages: HTML, CSS, Javascript, Typescript.

Libraries and Frameworks: Bootstrap, Tailwind, React.js, React-Hooks, React-Router, React-Query, Redux-Toolkit Firebase, Formik, Yup, Material UI, Ant Design, React-Testing Library, Jest, Node.js, Express.js, EJS, MongoDB, Mongoose, Playwright.

Tools: npm, Webpack, Babel, Parcel, Vite.js, Adobe Photoshop, Figma, Zeplin, Postman, Swagger, Axios, Netlify, Render.

Version Control and Collaboration: GitHub, GitLab, Azure DevOps, Jira, Open Project.

WORK EXPERIENCE

FRONT END DEVELOPER - Openspace Services Pvt Ltd / India   **Oct 2022 – Jun 2023**

- Developed and maintained the next generation **React.js CRM portal scaffold** using **Vite.js**, reducing development time for future projects by **50%** and improving the efficiency of the development team.
- Worked closely with an **agile team** of **10 members** to revamp UI and app interface of the admin portal for a client with **B2C/B2B** clients customer base of **10K+**.
- Implemented **Redux Toolkit** to streamline **global state management**, resulting in a **25%** reduction in code complexity.
- Partnered with 2 developers to build a **unit testing infrastructure** using **React Testing Library**, **Jest**, reducing the number of reported bug issues by **11%**.
- Constructed **REST APIs** using **Node.js**, **Express.js**, **Mongoose** to serve data based on dynamically chosen user inputs for a web application with over **8K+ users**.
- Collaborated with a team of developers and designers to deploy rapid development and deployment processes using **Git version control** and **Azure Devops**.
- Participated in end-to-end **software development life cycle (SDLC)** spanning **requirements definition** till successful **user acceptance testing**, with team of business analysts, UI/UX designers, front-end developers, back-end developers, QA testers, technical leads and project managers, **delivering 2 successful projects**.
- Mentored junior developers on **React.js** and **Redux Toolkit** while developing and maintaining **technical documentation**, resulting in a **20%** reduction in onboarding times for new developers.

FRONT END DEVELOPER - Prompt Engineering Works / India   **Jun 2020 – Sep 2022**

- Translated complex design concepts into interactive cross-browser compatible websites using combination of **HTML5**, **CSS3**, **JavaScript**, **React.js** across **50+ pages** compiled using **babel** and **parcel** build tools.
- Deployed responsive design with **CSS Media Queries**, **Bootstrap5** and **Tailwind CSS** that works across **20+ devices** following a **mobile-first approach**.
- Utilized front-end technologies like **AJAX**, **Axios**, **Redux-Thunk**, **React-Query** to integrate **RESTful API endpoints**, resulting in real-time updates and improved user experience.
- Debugged and troubleshooted front-end performance issues, resulting in a **15%** reduction in website errors and improved website stability.
- Stayed updated with emerging technologies, contributing to **continuous learning** and **improvement initiatives**.

PROJECT ENGINEER - Exel Galaxy Technology Services Pty Ltd / Australia   **Nov 2017 – Apr 2020**

- Oversaw end-to-end telecom **installations** and **deployments**, meeting **budget** and **timeline**, resulting in a **10%** increase in project efficiency.
- Ensured **95% compliance** with **QA**, **OH&S**, and systems standards, enhancing work culture safety.
- Played a pivotal role in supporting **FTTC** and **FTTN** commissioning, boosting project success by **25%**.

EDUCATION

MELBOURNE INSTITUTE OF TECHNOLOGY - Melbourne, Australia -   **Nov 2016 – Jul 2018**

- Masters of Engineering in Telecommunications Engineering

ATHARVA COLLEGE OF ENGINEERING - Mumbai, India -   **Aug 2012 – May 2015**

- Bachelors of Engineering in Electronics Engineering

CERTIFICATES

- **Front End Development Training**
- **Full Stack Web Developer**

- **React Developer**
- **AWS Certified Solutions Architect – Associate**

- **AWS Certified Developer – Associate**

PROJECTS

BonVoyage Hotel Booking Application

Technologies: Vite.js, React.js, Typescript, Tailwind CSS, React-Hooks, React-Router, Redux-toolkit, React-Query, Formik, Yup, Stripe, Node.js, Express.js, MongoDB, Mongoose, Json Web Token, Cloudinary, Playwright, GitHub, Netlify, Render

- Designed visually stunning interfaces using React.js and Tailwind CSS for seamless booking.
- Implemented efficient navigation and state management with React-Router and Redux-toolkit.
- Integrated React-Query for real-time data updates and caching, enhancing performance.
- Ensured data integrity with Formik and Yup, prioritizing security with JWT, Stripe, and MongoDB/Mongoose.
- Optimized image handling with Cloudinary, conducted end-to-end testing with Playwright.
- Streamlined workflow with GitHub and deployed on Netlify and Render for accessibility and high availability.

React Meals Food Ordering Application

Technologies: React.js, Javascript, CSS-Modules, React-Hooks, Context-API, AJAX, Firebase, GitHub

- Built food order application, leveraging React.js to streamline online food ordering.
- Designed Available Meals Component for intuitive navigation, featuring clear displays and add-to-cart options.
- Engineered Shopping Cart Component for efficient management and smooth checkout process.
- Developed Checkout Form Component for seamless submission of delivery and payment details.
- Employed Context API for efficient state management, enabling seamless data sharing.
- Hosted application on GitHub Pages, automating deployment for accessibility and ease.