FENIL LIMBACHIYA

Ahmedabad, Gujarat

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EDUCATION

Shree Swaminarayan Institute of Technology **2021 − 2025**
*Bachelor of Engineering - Computer Engineering - **CGPA** - **7.68*** *Ahmedabad, Gujarat*

P.K. Patel and U.D. Bhatt Secondary and Higher Secondary School **Mar 2021**
*HSC - Science Stream - **Percentage** - **78%*** *Ahmedabad, Gujarat*

P.K. Patel and U.D. Bhatt Secondary and Higher Secondary School **Mar 2019**
*SSC - Secondary Education - **Percentage** - **77%*** *Ahmedabad, Gujarat*

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript
Frameworks/Libraries: React.js, Next.js, Node.js, Redux, React Router
Styling: Tailwind CSS, Bootstrap
Developer Tools: Git, GitHub, Visual Studio Code, Chrome DevTools, Webpack, Vite
Specializations: Frontend Development, Responsive Web Design

WORK EXPERIENCE

Ractosoft Solutions **9-10 Months**
Software Engineer Intern *Ahmedabad, Gujarat*

- Developed and maintained **dynamic front-end applications** using React.js with modern JavaScript practices, functional components and React Hooks.
- Integrated **RESTful APIs using Axios**, handled asynchronous data fetching, and implemented global state management with Redux.
- Built **responsive, mobile-first UI designs** with Bootstrap and Tailwind CSS ensuring cross-browser compatibility and optimal user experience.
- Implemented **client-side routing** using React Router for seamless single-page application navigation and form handling with React Hook Form.
- Participated in **Agile development environment** including daily scrums, sprint planning, and code reviews using Git/GitHub for version control.
- Debugged and optimized components to improve performance and user experience while maintaining code quality standards.

PROJECTS

Bakery Management System | React.js, Bootstrap, Axios, DataTables, Node.js

- Developed a **comprehensive multi-branch bakery management system** designed to streamline day-to-day operations with centralized inventory, sales, and production management.
- Built **responsive UI components** in React.js using Bootstrap modals, Axios for API integration, and DataTables for efficient data presentation.
- Implemented **CRUD operations and form validations** for party, site, and material modules with real-time updates using React state management.
- Ensured **data consistency across modules** and maintained clean user experience through modular component architecture.

E-QMS (Electronic Quality Management System) | React.js, Bootstrap, Axios, React Hook Form

- Built **responsive, interactive UI components** in React.js using Bootstrap framework and Axios for seamless API communication.
- Managed **stateful form entries and validation** using React Hook Form for efficient form handling and user input management.
- Ensured **usability, scalability, and modular structure** across all major quality management modules with clean component architecture.
- Handled **CRUD operations and form validations** for reports and master data management with consistent user interface design.