

# Jitendra Khadoliya

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## PROJECTS

### FORECOURT MANAGEMENT SYSTEM | FULL FRONT-END

TypeScript, Redux, Bootstrap 5, Formik & Yup, Chart.js

- Designed and developed the entire **front-end architecture** for a comprehensive FMS, including **UI/UX design, role-based views, and real-time data integration.**
- Built features such as **fuel pump management, inventory tracking, dynamic pricing, live margins, competitor price comparison, and custom dashboards.**
- Implemented **role-based access control (RBAC)** to provide different views and functionalities for **admins, operators, and managers.**
- Integrated **RESTful APIs** for real-time data synchronization and ensured seamless performance across devices.
- **Outcome:** Improved operational efficiency by **30%**, enabled **data-driven decision-making**, and enhanced **user satisfaction.**

## EXPERIENCE

### FIDUCIA ACCOUNTING PVT. LTD. | REACT.JS DEVELOPER

July 2023 – Present | Mohali, Punjab

- Spearheaded **4+ end-to-end front-end and CRM projects**, automating manual workflows (e.g., SLA tracking, dynamic reporting) and reducing report generation time by **90%** (from 2-3 days to real-time) using **React, TypeScript, and Redux.**
- Engineered **multi-step forms with complex state management** for dynamic pricing, SLA generation, and performance reporting, leveraging **Redux middleware** and **context API** to handle real-time calculations, validation, and data persistence.
- Designed **role-based dashboards** with interactive charts, competitor performance benchmarking, and drill-down analytics, enabling clients to optimize pricing strategies and improve decision-making efficiency by **35%.**
- Automated **80% of accounting workflows** by building dynamic forms with **client-side calculations** (e.g., margin analysis, tax computations), reducing manual data entry errors by **50%.**
- Architected a **mobile-first, responsive UI** with lazy loading, reusable components, and **2-factor authentication (2FA)**, boosting app performance by **40%** and user engagement by **25%.**
- Collaborated with cross-functional teams to implement secure **RESTful APIs** for multi-step form data processing, SLA tracking, and competitor analysis.

### MAKERSNCODERS | FRONT END DEVELOPER

Dec 2021 – July 2023 | Mohali, Punjab

- Leveraged **Next.js, Tailwind CSS, SCSS** to optimize website **performance by 80%**, enhancing user experience, increasing efficiency, and **improving SEO by 20%.**
- Implemented **CI/CD pipelines**, reducing deployment time by **30%**, improving **maintainability**, enabling seamless deployment, and streamlining development.
- Integrated **REST APIs** using **Axios**, improving data fetching efficiency by **25%** through caching and error handling.

## EDUCATION

### B.K. BIRLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE

Aug 2020 | Pilani, Rajasthan

## SKILLS

### PROGRAMMING

Proficient:

- HTML5 • CSS3 • JavaScript • React
- Next.JS • SASS • REST APIs • Client Interfacing Skills • Chakra UI • Chart.js
- Bootstrap • UI/UX • Formik with Yup

Competent:

- *Typescript • Redux-Thunk • Redux Toolkit • Tailwind CSS • JavaScript Object Model • AJAX • DOM • Git • GitHub • Vanilla CSS • Strapi CMS • Firebase • Render • Media Queries • moment • Vercel • Netlify • Cloudinary • User Experience (UX) • React-Toastify • Email.JS • GTmetrix • Lazy Loading • Code Splitting • Automation • AXIOS • Fetch • Front-end Engineering • Webpack • Artificial Intelligence (AI) • React Hooks*

Familiar:

- Continuous Integration/Continuous Delivery (CI/CD) • Docker • Cross-Site Scripting (XSS) • Content Security Policy (CSP)

## INTERNSHIPS

### APTRON SOLUTIONS

Java Training Program

Jun 2019 – Jul 2019 | Gurugram, India

### TECHIENEST PVT. LTD.

IoT-based, Python, embedded systems

Sep 2018 – Nov 2018 | IIT Bombay, India

## CERTIFICATES/LINKS

Responsive Web Design://

[freecodecamp/jiten-khadoliya](https://freecodecamp.com/jiten-khadoliya)

React.js:// [cutshort.io/81057](https://cutshort.io/81057)

HTML/CSS:// [cutshort.io/81176](https://cutshort.io/81176)

Portfolio:// [jitendra-khadoliya](https://jitendra-khadoliya.com)

LinkedIn:// [jitendrakhadoliya](https://jitendrakhadoliya.com)

GitHub 1:// [jitendraCredentia](https://jitendraCredentia.com)

GitHub 2:// [jitendraKhadoliya](https://jitendraKhadoliya.com)