

MALAY KOTHADIYA

[FRONTEND ENGINEER]

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PROFESSIONAL SUMMERY

As a **Full-Stack Developer** with over **3.5 years of focused experience** in the **React and Next.js ecosystems**, I specialize in turning complex challenges into **fast, scalable, and user-focused web applications**. My approach is **holistic**; I thrive on **owning projects from concept to deployment**, ensuring the final product isn't just functionally robust but also delivers a **seamless and engaging experience that drives real results**. I'm driven by a passion for building things that work exceptionally well and directly contribute to **product success**.

PROFESSIONAL EXPERIENCE

SENIOR FRONTEND ENGINEER

MicraSquare | Surat, Gujarat.

MARCH(2023) – PRESENT

In my role as a **Senior Developer** at MicraSquare, where I was **rapidly promoted from a junior position**, I **lead a team of four** in building the company's **core web applications**. My responsibilities extend beyond coding to include **architecting our frontend solutions with React.js and Next.js**, **establishing and enforcing high code quality standards**, and **partnering with product and design teams** to transform complex requirements into **seamless, scalable digital experiences** for our users.

ASSOCIATE FRONTEND ENGINEER

MicraSquare | Surat, Gujarat.

MAY(2022) – FEB(2023)

Started my professional career with Swifedge Pvt. Ltd., where I **built a strong foundation in frontend development** and modern web technologies. Gained **hands-on experience with React.js and JavaScript**, working with various tools and libraries essential for building **dynamic and responsive applications**. The role was instrumental in **enhancing my problem-solving skills**, deepening my understanding of development workflows, and growing into a **confident and capable developer**.

TECHNICAL SKILLS

Frontend :- HTML, CSS, Bootstrap, Javascript, Typescript, React JS, Next JS, Tailwind CSS.

Backend :- Node JS, Express JS , RESTful APIs, GraphQL.

Database :- MongoDB, MySQL.

Authentication & Security :- JWT Authentication, Role-Based Access Control(RBAC)

Devops & Tools :- Git, Github, Docker, CI/CD, Postman.

Project Management :- Agile, Scrum, Jira.

SOFT SKILLS

- Strong problem-solving
 - Strong Communication
 - Project Management
 - Time Management
 - Leadership & Mentorship
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CERTIFICATION & AWARDS

DEVELOPMENT & INNOVATION AWARD

Issued by MicraSquare – Feb2025

Recognized for exceptional innovation and technical excellence in frontend web development. Honored for building scalable, high-performance, and visually engaging user interfaces using modern technologies such as React.js, Next.js, and TypeScript. Commended for delivering clean, maintainable code, implementing best UI/UX practices, and demonstrating strong problem-solving skills in creating seamless digital experiences.

EDUCATION

Bachelor's of Computer Application(BCA)

Veer Narmad South Gujarat University 2020-2023

Focused on core computer science and software development concepts, including programming, database management, web technologies, and software engineering. Developed strong analytical, problem-solving, and project implementation skills through hands-on academic and real-world projects.

Full-Stack Engineering - completed

Creative Design & Multimedia Institute 2021-2022(Surat)

Completed a comprehensive Full Stack Development course covering frontend and backend technologies, including React.js, Node.js, Express.js, and MongoDB. Gained hands-on experience in building end-to-end web applications, API integration, authentication, and deployment, enhancing my ability to deliver complete, production ready solutions.

Master of Computer Application – completed(External)

Bhagwan Mahavir university 2023-2025(Surat)

Completed my Master of Computer Applications as an external student while working fulltime as a Frontend Developer. This allowed me to balance professional responsibilities with academic growth, strengthening both my practical experience and technical foundation.

PROJECTS

E-Commerce Platform

- Led the complete frontend architecture and development of a **scalable, enterprise level e-commerce platform** with **secure authentication, real-time interactivity, and optimized performance** through **modular, reusable components and modern UI design**.
- **Technologies** :- Next.js, TypeScript, Tailwind CSS, Redux, Jest, React Testing Library.
- **Tools & Methodologies** :- Agile, Jira.
- **Cross-Functional** :- JWT Authentication, WebSocket

Real-Estate Property management System

- Directed the frontend development of a dynamic, **server-side rendered Real Estate Analytics Dashboard built with Next.js**, enabling **real-time property performance tracking and market insights**. Focused on creating a **scalable, SEO-friendly, and highperforming interface** through **efficient state management, modular architecture, and seamless team collaboration**.
- **Technologies** :- Next.js, TypeScript, Redux, WebSocket, Chart.js, Tailwind CSS.

Stock-Management System

- Developed a robust **Stock Management System** focused on **real-time inventory control, seamless order tracking, and data accuracy**. Implemented **efficient UI components, dynamic dashboards, and role-based access** to **enhance stock visibility and streamline warehouse operations**.
- **Technologies** :- React.js, Javascript, Context API, D3.js, Axios, React Testing Libraries.

Hotel-Booking Platform

- Developed the frontend of a **Hotel Reservation System** focused on **real-time room availability, booking management, and smooth user interaction**. Implemented **dynamic search filters, interactive booking calendars, and responsive dashboards** to enhance the overall **user experience** and streamline **hotel operations**.
- **Technologies** :- Next.js, Javascript, Redux, Axios.

Finance Management System

- Built a **Finance Management System** to **track income, expenses, and budgets** with **realtime analytics, EMI and interest calculations, and interactive dashboards**, providing a **secure and intuitive platform** for effective financial management.
- **Technologies** :- React.js, Typescript, Context API, Fetch API, Chart JS.