MILAN PATEL

Ahmedabad, Gujarat

EDUCATION

GLS University, Ahmedabad

2024 - 2026

Masters of computer applications

Ahmedabad, Gujarat

GLS University, Ahmedabad

2021 - 2024

Bachelors of computer applications CGPA 7.9

Ahmedabad, Gujarat

EXPERIENCE

Intern at Webcreta Technologies

April 2025 - present

Role - Full-stack Developer

Ahmedabad, Gujarat

- Developing React/TypeScript interfaces with Redux Toolkit for state management.
- Building NestJS/Node.js APIs with JWT authentication (learning backend architecture).
- Learning performance optimization through Redis caching and advanced database queries.
- Contributing to scalable design decisions(learning best practices).

Frontend developer at Codefencers Pvt. Ltd.

June 2024 - September 2024

Role - ReactJS Developer

Ahmedabad, Gujarat

- Developed reusable React components to improve code efficiency and maintainability.
- Built frontend for a **Restaurant POS system** using **Tailwind CSS** for responsive interfaces.
- Implemented infinite scrolling and optimized API calls using Axios for better performance.
- Debugged and resolved frontend issues to enhance system reliability and user experience.
- Collaborated on frontend architecture and improved development workflows through modular design.

PROJECTS

Explore all projects: Visit my portfolio at https://milanpatel.vercel.app/

PrepOnyx - AI Powered SaaS Platform 🗷 | React, Node, Firebase, Langchain

2025

- Built an AI-powered SaaS platform with mock interviews, AI scribbler, course creator, and PDF summarizer.
- Integrated generative AI using OpenAI, Google AI, and LLaMA 3 with Firebase backend and Firestore.
- Implemented secure payments using Stripe and Razorpay with a credit-based usage model.
- Optimized UI with Tailwind CSS and backend processing using Firebase Cloud Functions.

Mini Ecom - Modern E-commerce Platform ☑ | React, TypeScript, Redux Toolkit

May 2025

- Developed a full-featured e-commerce platform with category filtering, cart system, and user auth.
- Used Redux Toolkit for state management and Axios for efficient API communication.
- Built responsive UI using Tailwind CSS and Shaden UI components.
- Implemented product search, pagination, and modal-based cart for enhanced UX.

React ScreenFlow (NPM Package) 🗗 | React, TypeScript, Framer Motion

Feb 2025

- Built a React animation library with transitions, spring physics, and 3D transforms.
- Used TypeScript and Framer Motion for performance and flexibility.
- Published to npm with ESM/CommonJS support and peer dependency handling.

Tawkist - Real-Time Chat App 🗷 | React, Node.js, MongoDB, WebSockets, Tailwind CSS

2024

- Developed a real-time chat app using WebSockets for instant messaging and JWT for secure auth.
- Managed app state using Zustand and protected routes using Context API.
- Added real-time online status and optimized for desktop view, with plans for mobile.

TECHNICAL SKILLS

Frontend: HTML 5, CSS, React, Tailwind CSS, ShadCN, Redux Toolkit, Framer Motion

Backend: Node.js, Express, NestJS, Redis, REST API, Serverless architecture.

Database: Mysql, MongoDB, Firebase.

AI: Langchain, LLM calls, n8n.

Developer Tools: Git, Postman, n8n, Vercel, Trello.

CERTIFICATIONS

- Web Development Bootcamp by Angela yu Udemy
- Data structures and Algorithms by Andrei Neagoie Udemy
- Software Engineering Job Simulation by Cisco Forage