

Jemin Desai

Mumbai, Maharashtra, India | +91 8369195747 | jaymindesai237@gmail.com
linkedin.com/in/jemin-desai-81a312293 | github.com/jemin7

SUMMARY

Full Stack Developer with hands-on experience designing, developing, and shipping production web applications in React.js, Next.js, Node.js, Express.js, TypeScript, and MongoDB. Currently building a B2B procurement SaaS platform end to end, covering responsive reusable UI, RESTful APIs, and AI-integrated RFP and RFI modules. Strong in REST API design and third-party integration, SQL and NoSQL database design, JWT authentication, MVC and component-based architecture, and clean, scalable code delivered with cross-functional teams.

CORE SKILLS

Frontend: JavaScript (ES6+), TypeScript, HTML5, CSS3, React.js, Next.js, Tailwind CSS, Responsive Web Design, Component-Based Architecture, UI & UX Design, User Interface (UI) Development, Monaco Editor, Vite

Backend: Node.js, Express.js, REST APIs, RESTful API Design & Consumption, Third-Party Service & API Integration, JWT Authentication, MVC Architecture, API Performance Optimization, CORS

Databases: MongoDB, Mongoose, MySQL, SQL, NoSQL, Database & Schema Design, Server-Side Pagination, Multi-Criteria Search, PostgreSQL (coursework)

AI Development: AI feature integration into production applications, LLM API integration Google Gemini API, AI-assisted code review and code generation tooling, prompt design, AI-driven software development

Tools & Practices: Git, GitHub, CI/CD, Postman, Vercel, Render, Docker (coursework), Cross-functional collaboration, Code reviews, Clean and well-tested code, User stories

EXPERIENCE

Full Stack Developer Intern — One Link Tech Pvt Ltd, Mumbai (On-site)

Apr 2026 – Present

- Design and develop features end to end for a B2B procurement SaaS platform across a Next.js and React frontend and a Node.js, Express.js, and MongoDB backend, collaborating with cross-functional teams to priorities requirements and ship consistently.
- Built the platform UI as a library of responsive, reusable React components verified across major screen sizes and browsers, removing duplicated UI code across modules.
- Integrated AI into the RFP and RFI modules, automating parts of the proposal and information-request workflow and cutting manual drafting effort for procurement users by an estimated.
- Built the sourcing module covering RFI, RFQ, and RFP workflows, forward and reverse auctions, and multi-round supplier negotiations.
- Designed and consumed RESTful APIs with JWT authentication and designed MongoDB schemas and relationships to keep queries scalable; work in a Git branch-and-review workflow, troubleshooting issues across the stack.
- Developed an e-commerce storefront for industrial safety equipment using Next.js, Node.js, and MySQL, covering catalogue, listing and detail pages, and order flows.

PROJECTS

AI Code Fixer — Full-Stack AI Application

2026

React, TypeScript, Google Gemini API, Node.js, Express.js, Monaco Editor, Tailwind CSS, Vite | [ai-code-fixer-azure.vercel.app](#)

- Built a full-stack AI code review and repair tool performing real-time, multi-language bug detection and automated fixes by integrating the Gemini 2.5 Flash API into an Express.js backend.
- Added a Web Project Mode using Monaco Editor to resolve cross-file dependencies, plus persistent session storage and a responsive Tailwind CSS interface; deployed on Vercel and Render.

Office Management System — MERN Stack

2026

React.js, Node.js, Express.js, MongoDB, JWT, CORS, REST API | [github.com/jemin7/Office-management-system](#)

- Developed a full-stack office management system with a responsive React frontend and a RESTful API secured by JWT authentication, modelling department–employee relations and self-referencing supervisor hierarchies in MongoDB.
- Implemented server-side pagination and multi-criteria search to keep list views fast at scale, and integrated the third-party CountriesNow API for location filtering; deployed on Render and Vercel.

Garib Khana — Free Game Aggregator

2026

React.js, Next.js, TypeScript, JavaScript, Git, Vercel | [garib-khana-web.vercel.app](#)

- Built a web app aggregating temporarily free game listings from the Epic Games Store, Steam, GOG, and other storefronts, normalising multiple external sources into one consistent schema.

Mini Tailwind — Utility-First CSS Engine

2026

JavaScript, HTML5, CSS3 | [github.com/jemin7/my_own_Tailwind](#)

- Built a lightweight utility-first CSS engine from scratch in JavaScript using a two-step DOM scanner with MutationObserver, so dynamically injected elements are styled at runtime with no build step.

EDUCATION

B.Sc. Information Technology (BSCIT) — KES Shroff College, University of Mumbai

Jun 2023 – Mar 2026

Relevant Coursework: MERN Stack, Object Oriented Programming, AI-Driven Software Development, Advanced Database Programming, Software Testing, Cloud Computing, Network Security

CERTIFICATIONS

Web Development Cohort — ChaiCode

Completed 2026

- Six-month live, project-based full stack program: React, Next.js, Node.js, REST APIs, MongoDB, PostgreSQL, TypeScript, Docker, CI/CD.