Vadodara, Gujarat

Jaimin Detroja

📞 +91 8511633118 | ✉ officialjaimin345@gmail.com | 🌐 jaimin-detroja.tech | ⌥ JaiminPatel345 | in jaimindetroja345

EXPERIENCE

PASSDN   Ahmedabad
SDE Intern   June – July 2024
- Developed Developed **RESTful APIs** and backend features using **Node.js**, **Express.js**, and **MongoDB**.
- Designed payload structures and API routes for the **ONDC Mobility** module
- Collaborated with the team via **Slack**; worked on tasks assigned through **Jira**

ACHIEVEMENTS

- **SIH (Smart India Hackathon) 2025** Finalist
- Knight in _**Leetcode**_ ; 3★ on _**Codechef**_
- Ranked **19th & 53rd** in **GeeksForGeeks** Weekly contest 135 & 129, respectively
- **Odoo x Mindbend** Hackathon '25 (SVNIT) Finalist
- Cleared **JEE Advanced 2022** with **AIR 28,067**

PROJECTS

MICRO MERIT PORTER
Code
- Designed and developed a **full-stack micro-credential aggregation platform** enabling learners, employees, and issuers to issue, manage, and verify micro-credentials.
- Implemented a **TypeScript**-based **React** frontend with a **Node.js** + **Express.js** backend, integrated with a **FastAPI**-based AI service and a **Solidity**-based **blockchain** layer.
- Built **asynchronous** and reliable blockchain processing using **BullMQ** with **Redis** for job queuing and transaction handling.
- Architected a modular backend with secure data storage and querying using **PostgreSQL**.
- **Tech Stack**: TypeScript, Python, Solidity, Node.js, Express.js, FastAPI, React.js, PostgreSQL, Redis, BullMQ

QUIZZER
Code
- Developed a backend only Typescript **Node.js microservice** to generate quizzes using Groq and Gemini AI.
- Implemented **production-grade practices and architecture**, including MongoDB aggregation, rate limiting, and pagination.
- **Tech Stack:** Typescript, Node.js, Express.js, MongoDB, JWT, Docker, Azure

WANDERLUST
Code | _Live_
- **Full-stack** platform where users can **explore and book unique s**
- Built **Real time** Admin panel, advanced search, pagination**, MongoDB Aggregation**
- Interactive **Rive animations** for Login & Sign up flows (Try) and maps using **Leaflet**
- **Tech Stack:** React.js, Tailwind CSS, Node.js, Express.js, MongoDB, Redis, Zustand, Rive, Cloudinary, Git, Azure, Leaflet

SKILLS

Languages: Java, TypeScript, JavaScript, SQL
Frameworks & Libraries: Node.js, Express.js, FastAPI, React.js, React Native, Redux, OpenCV
Cloud & DevOps Tools: Git, Docker, GitHub Actions, Azure, Linux
Databases: MongoDB, PostgreSQL, Redis
Technical Concepts: Networking, DBMS, Operating System, REST APIs

ACTIVITIES

Google Developer Groups On Campus BVM
Tech Expert   Sep 2024 – Present
- Built and deployed the official GDG BVM website using **React.js**
- Hosted 5+ tech sessions and workshops on Git & GitHub, Figma, Azure, and AI in 30 Days Code Jam.

EDUCATION

Birla Vishvakarma Mahavidyalaya   Anand, Gujarat
B.Tech, Computer Science (2022 – 2026)