

Devan Chauhan

Full Stack Web Dev | AI Engineer

Gmail | +91 90232 40018 | Leetcode | GFG | Codechef | Github | LinkedIn | Youtube | Portfolio

EDUCATION

B.Tech. CE - Dharmsinh Desai University

• 2023 - 2027 | Nadiad, Kheda

• CPI : 8.43

FREELANCING EXPERIENCE

Techno College (LuckNow) | **Frontend developer (Jun 2025 - July 2025)**

- Developed **responsive dashboards** for **university modules** like Admissions, Students, Faculty, and Fees.
- Implemented secure **role-based access control (RBAC)** across **routes and API integrations**.
- Tech Stack: Next.js, TypeScript, TailwindCSS, Zustand, Zod

ACHIEVEMENTS

Consolation Prize winner of Holbox 2025 hackathon

Intellicruit - AI Powered Hiring Platform (Web, ML) | Full stack web dev, UI/UX, fastapis

- Revolutionize your **hiring process** with **AI-powered recruitment solutions** that **streamline talent acquisition** and help companies find the **best candidates faster**. Source Code

PROJECTS

ZennVid (Web - ML) : Demo | Source Code | **Tech :** Next.js, Express, Typescript, MongoDB, Python, LLM, Cloudinary

- **Integrated advanced AI** systems (**SadTalker** for lip-sync, **Openai oss model** for script, **hugging face** model for image generation, **XTTS & Edge-TTS** for voice synthesis, **Whisper** for speech recognition) into a full video-creation pipeline, supported by **FFmpeg**-based processing, **Cloudinary** media storage, and secure **OAuth-based authentication**.
- Built a complete platform experience with an analytics-driven **Admin Dashboard** and a **public reel-style feed** where users can share videos with interactive features like likes, comments, and engagement tracking.

CONGITAI (Web - LLM) : Source Code | **Tech :** spring boot, Spring AOP, React, Postgres, Gemini, Three.js, Razorpay

- Built an **AI-powered learning platform** featuring **personalized courses**, **adaptive quizzes**, **chatbot assistance**, and a **credit-based access system** with payment integration.
- Developed **user dashboards**, **flexible learning modes** (read, listen, quiz), **secure role-based access**, and **OTP login** for admin control.

SKILLS

- **Core Skills:** OOP, DSA, DBMS, Software Engineering, OS
- **Languages:** Java, Python, JavaScript, TypeScript, C, C++
- **Frameworks & Libraries:** Spring Boot, Hibernate, JDBC, Spring Security, Django, Node.js, Next.js, Express, Three.js, WebSocket, WebRTC, GraphQL, Zustand, Zod, REST APIs, JSON
- **AI/ML:** NumPy, LLM, MCP, RAG, LangChain, ML models, Hugging Face
- **Databases :** PostgreSQL, MySQL, MongoDB, SQLite, Redis
- **Tools :** Docker, Git, Postman, Vercel, Render, Railway, Google Console

VOLUNTEER EXPERIENCE

Web Team member of GDSC DDU chapter | Nadiad, Gujarat , October 2024 - Till Now

- Conducted a session for how to apply to **google solution challenge hackathon**
- Organized **DUHacks 4.0**, a hybrid hackathon with about 6,000 participants nationwide. Certificate