

# 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.

CONGITAL ( 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