Devesh Chandan

Full-Stack Developer · India · crea8x1@gmail.com

github.com/Devesh-chandan · linkedin.com/in/devesh-chandan-697654332/ · leetcode.com/u/Devesh_chandan

SUMMARY

I'm a third-year E&TC student at PICT Pune who builds and ships full-stack software — from data models and APIs to polished interfaces. Most of my work is backend-focused, covering REST APIs, authentication, database design, and real-time systems. I've built a Git-like version control engine, a settlement reconciliation pipeline with LLM-assisted exception diagnosis, and a campus platform for events, RSVPs, and attendance..

EXPERIENCE

Technical Lead — PULZION 26' — PASC Jun 2026 – Present

Steering technical direction and team execution for PULZION 26', PASC's flagship techfest — overseeing platform infrastructure, tooling decisions, and technical operations.

Lead Frontend & Backend Contributor — PASC CCA Management System Feb 2026 – Present

Leading full-stack engineering of PASC's campus platform — building RBAC APIs, admin event modules, real-time RSVP flows, leaderboard analytics, and a themeable design system.

Volunteer (Full-time) — PASC — PICT Sep 2024 – May 2026

Contributed as a full-time volunteer — conducting Java programming SIGs, designing event visual assets and UI elements, and executing technical activities and hackathons.

PROJECTS

RazorRecon Solo Build · 2025

Automates Razorpay settlement reconciliation with a 4-pass matching engine, bilingual LLM break diagnostics, and 7-day liquidity forecasting.

Python · FastAPI · PostgreSQL · Redis · Llama 3.3 70B · React · Vite · razor-recon-ai-autonomous-settlemen.vercel.app

PASC CCA Management System Full-Stack Lead · 2024

Digitizes co-curricular management with events, RSVP waitlists, multi-session attendance, credit tracking, leaderboards, and announcements.

Next.js · React · TypeScript · Tailwind CSS · Zustand · Express.js · Prisma · cca.pictacm.in

RepoHub — Version Control System Solo Build · 2024

GitHub-inspired platform with custom CLI, S3-backed storage, issues, pull requests, and real-time collaboration feed.

Node.js · Express.js · MongoDB · Socket.IO · AWS (S3/EC2) · JWT · React

Smart-Park Pro — IoT Smart Parking System IoT & Computer Vision Lead · 2024

Automated parking with ESP32-CAM ANPR using YOLOv8 and EasyOCR, servo barriers, Sheets logging, and live dashboard.

ESP32-CAM · Arduino C++ · YOLOv8 · EasyOCR · FastAPI · React · Tailwind CSS · pbl-iot-based-smart-parking-system-delta.vercel.app

SKILLS

Languages: TypeScript, JavaScript, Python, Java, C++, HTML/CSS
Frontend: React, Next.js, Vite, Tailwind CSS, shadcn/ui, Zustand
Backend: Node.js, Express.js, FastAPI, Spring Boot, REST APIs, Socket.IO
Databases: PostgreSQL, MongoDB, Redis, Prisma, SQLAlchemy
AI / ML: YOLOv8, EasyOCR, PyTorch, Groq LLM
DevOps & Cloud: Docker, AWS (S3/EC2), Vercel, Render, Git Actions, Nginx
Security & Tools: JWT, bcrypt, Swagger, pytest, Locust, Git
AI Coding Agents: Antigravity, Claude, Gemini, Ollama, Cursor, OpenCode

EDUCATION

Bachelor of Technology — Pune Institute of Computer Technology (PICT) Sep 2024 – Aug 2028

CGPA 8.64

Student, PCM Entrance Coaching — IIT Home, Nagpur Jun 2022 – Jun 2024

98+ percentile MHT-CET

ACHIEVEMENTS & CERTIFICATIONS

- **Supervised Machine Learning: Regression and Classification** — DeepLearning.AI · Coursera, Aug 2026
- **1st Runner-up — Mindspark '26 National Hackathon** — Mindspark '26 · Fintech domain, 2026
- **Pulzion'25: AI GridLock** — PICT ACM Student Chapter, Sep 2025
- **Second Prize — TechRush 2025 Frontend Hackathon** — PICT IEEE, 2025