

# Gaurav Chaudhary

+91-807759831 | gauravmrjatt4@gmail.com | LinkedIn | LeetCode | Portfolio

## EDUCATION

### B.Tech, Computer Science and Engineering

*GLA University, Mathura*

2023 – 2027

### Intermediate (CBSE)

*BSSVD Sr. Sec. School*

2021

### High School (CBSE)

*KD Public School*

2019

## EXPERIENCE

### Full-Stack & DevOps Intern

March 2025

*Dream10.in*

- Developed a real-time quiz platform using MERN stack and WebSockets with anti-cheat features.
- Integrated streak bonuses, live leaderboard, and prize distribution algorithms.
- Used Docker, Redis, and CI/CD pipelines for scalable deployment.

## PROJECTS

### Dream10 | MERN, Redis, WebSockets

March 2025

- Real-time quiz app with anti-cheat logic, streak bonuses, and prize logic.
- Used WebSockets for live question sync and Redis for state locking.
- **Demo:** dream10.in

### Earning Area | PHP, MySQL, Paytm API

Aug 2021

- Reward platform using Paytm/OpenMoney payouts with user tasks (e.g., Telegram join, YouTube watch).
- Gamified incentives with Lifafa and scratch card systems.
- **Demo:** earningarea.org

### Data Vault Bot | Node.js, MongoDB, Telegram API

March 2025

- Telegram bot to upload, manage, and fetch user files with secure sessions and pagination.
- **Demo:** datavault-two.vercel.app

### Payment Gateway API | Node.js, PostgreSQL, Redis

April 2025

- Secure API for payments with sub-account logic, retry queues, refund endpoints, and Redis locks.

### Lead Tracking System | Node.js, MongoDB, Redis

May 2023

- Affiliate management dashboard with fraud detection and real-time performance analytics.
- **Demo:** panel3.logicpay.in

## TECHNICAL SKILLS

**Languages:** Java, Python, JavaScript, TypeScript, C++, PHP, Bash, SQL

**Frontend:** React, Next.js, Tailwind, Redux, Material UI, Zustand, Three.js

**Backend:** Node.js, Express.js, REST, GraphQL, Socket.IO, JWT, PWA

**Databases:** MongoDB, PostgreSQL, MySQL, Redis

**ORMs & Validation:** Prisma, Mongoose, Zod

**DevOps:** Docker, NGINX, GitHub Actions, Vercel, AWS, Coolify, CI/CD

**Monitoring:** Grafana, Prometheus, Loki, Sentry, Bugsnag

**Other Tools:** Git, Postman, Figma, Firebase, Auth0

**ML Tools:** Pandas, NumPy, Matplotlib, PyTorch, TensorFlow

**DSA:** Arrays, Linked Lists, Stacks, Trees, Graphs, Recursion

## Co-CURRICULAR ACTIVITIES

**Web Hackathons:** Finalist in WebX (Frontend Challenge). WebForge secured 4th rank , Code Arambh