ADITYA CHAUDHARY

Bangalore, Karnataka

📞 +91-7453875563 ✉ aditya0002adi@gmail.com Portfolio in LinkedIn GitHub

EDUCATION

Lovely Professional University   **Aug 2020 – Jul 2024**
B.tech - Computer Science and Engineering - **CGPA - 7.24/10**   *Jalandhar, Punjab*

Saint Vivekananda Sr. Sec. Public School   **Apr 2018 – May 2019**
Class XII - CBSE - **Percentage - 88%**   *Etawah, Uttar Pradesh*

EXPERIENCE

MERN Stack Developer   **June 2024 – June 2025**
MoneyNotSleep Media Pvt. Ltd. (Jaipur, India)

- Developed and maintained scalable full-stack web applications using the **MERN stack** (MongoDB, Express.js, React.js, Node.js).
- Implemented secure **RESTful APIs** with **JWT-based authentication**, and built dynamic frontend components using **React.js** and **Tailwind CSS**.
- Led development of an internal **admin dashboard** with full **CRUD operations**, role-based access, and real-time data syncing.
- Used **Postman** for API testing, managed version control with **Git & GitHub**, and contributed to CI/CD workflows for smooth deployment.
- Collaborated in an Agile environment, participated in weekly sprints, **code reviews**, and peer programming sessions to ensure high code quality.

PROJECTS

Coffee House (Mobile App) ⧉ | React Native, TypeScript, Firebase, Stripe   **Apr 2025**

- Engineered a scalable mobile-first coffee ordering app using **React Native** and **TypeScript**, enabling real-time product browsing, dynamic cart updates, and personalized favorites.
- Integrated secure **Stripe Payment Gateway** and **Firebase Realtime Database** to manage user-specific orders, persistent cart data, and multi-method checkout flows.
- Achieved **95% crash-free sessions** and improved UI responsiveness by **40%** through lazy rendering, modular components, and mobile accessibility optimizations.

Byte Builder (Code Editor) ⧉ | React.js, Node.js, Socket.io, Firebase, Redis, MongoDB   **Jan 2025**

- Built a real-time, collaborative code editor enabling 100+ users to write, execute, and share code with live output using **Socket.io** and secure sandboxed execution.
- Reduced backend load by **35%** using **Redis caching** and scaled user operations with modular **React components** and fast reloads via **Vite**.
- Implemented **Firebase Auth** and **MongoDB** to securely manage 5K+ user snippets, with snippet sharing, ratings, and multi-user collaboration features.

TECHNICAL SKILLS

Programming Languages: Python, C++, JavaScript
Web Development: HTML, CSS, React.js, Node.js, Express.js, Tailwind CSS, React Native
Database Technologies: MySQL, MongoDB, Firebase, SQLite
Developer Tools: Git, GitHub, VS Code, Android Studio, Docker
Core Concepts: Data Structures, Algorithms, OOP, OS, DBMS

ACHIEVEMENTS

- **LeetCode:** Max Rating **1805 (Top 7%)** ⧉
- **Codeforces:** Max Rating **1278 (Pupil)** ⧉
- **CodeChef:** Max Rating **1650 (3-Star)** ⧉
- **GeeksforGeeks:** Coding Score **1363** ⧉
- Solved **1500+ DSA problems** across all major platforms, building strong algorithmic thinking.