

ANURAG SINGH

+91-7982581476 | [LeetCode](#) | [GitHub](#) | [LinkedIn](#) | [Portfolio](#) |
anuragsinghrbl2002@gmail.com

PROFESSIONAL SUMMARY

MERN Stack Developer with strong DSA foundation and hands-on experience building and deploying scalable full-stack web applications.

EDUCATION

Maharaja Agrasen Institute of Technology, Delhi 2026
B.Tech in **Computer Science and Engineering** — *CGPA: 7.8*

TECHNICAL SKILLS

Programming Languages: C++, JavaScript, SQL
Frontend: React.js, HTML, CSS, Tailwind CSS
Backend: Node.js, Express.js, MongoDB, REST APIs, JWT Authentication, bcryptjs
Tools: Git, GitHub, Postman, Render, Vercel, Cloudinary
Familiar With: Java, Python, TypeScript
CS Fundamentals: Data Structures, Algorithms, OOP, OS, DBMS, Networking
Soft Skills: Team Collaboration, Quick Learner, Communication, Problem-Solver, Time Management

PROJECTS

CivicResolve – Full-Stack Civic Issue Reporting Platform [*React, TypeScript, Node.js, Express, MongoDB, Cloudinary, Vercel, Render*]

- Built a **full-stack civic engagement platform** allowing users to report local issues with **images, videos, and geolocation tagging**.
- Designed a **TypeScript-based REST API** handling **role-based access control**, issue lifecycle management, and department assignments.
- Integrated **Cloudinary** for optimized media uploads with real-time previews and secure storage.
- Deployed frontend on **Vercel** and backend on **Render**, ensuring **scalable, production-ready deployment**.

UrbanStay – Full-Stack Hotel Booking Platform [*React, TypeScript, Node.js, Express, MongoDB, Tailwind CSS, JWT, Vercel, Render*]

- Developed a **full-stack hotel booking system** allowing users to **search, filter, and book hotels** by destination, dates, and guests.
- Designed a **hybrid MongoDB schema** using **standalone Booking collection** for scalability and **embedded bookings in Hotel** for fast hotel-centric queries.
- Built a **responsive React + Tailwind UI** with dynamic availability checks, pricing calculation, and booking confirmation flow.
- Deployed frontend on **Vercel** and backend on **Render**, ensuring **high availability and production-grade performance**.

ACHIEVEMENTS

Solved **400+ DSA problems** on **LeetCode**, demonstrating strong problem-solving ability
Finalist — BUILD WARS Hackathon, E-Summit 2025 (MAIT) — collaborated in a team of 4 to develop an innovative tech solution under time constraints
Secured Rank-30 (Top 2%) in IPU-LEET 2023 Entrance Exam for B.Tech

CERTIFICATES

Web Development — Udemy (Instructor: Hitesh Choudhary) *Certificate*
Data Structures and Algorithms (C++) — Coding Blocks (Certificate of Excellence) *Certificate*