Aman Sharma

✉ amansharma40732@gmail.com   📞 +91-6006614694

📍 Indore, India   in LinkedIn   🐙 GitHub   🌐 Portfolio

Education

Institution of Engineering and Technology, DAVV   Indore, India
B.E. in Computer Engineering   *Nov 2022 – Jun 2026 (Anticipated)*
Govt. Higher Secondary School, Rang (Ramnagar)   Udhampur, J&K, India
Class 12th (88%)   *May 2021-May 2022*

Skills Summary

- **Programming Languages**: C++ , JavaScript.
- **Web Development**: HTML, CSS, JavaScript, React.js, Tailwind CSS, Node.js, Express.js, MongoDB.
- **Databases**: MongoDB, MySQL.
- **Developer Tools**: GitHub, Postman.
- **Concepts**: Data Structures and Algorithms, OOPs, DBMS, REST APIs, JWT Authentication.

Projects

- **GoGuided – Tour Booking Platform**: ↗
  - Developed full-stack travel booking system with secure login and JWT-based auth.
  - Built responsive dashboards for admins/guides using reusable Tailwind UI components.
  - Integrated Razorpay and Mapbox for payment and geolocation services.
  - **Tech Used:** React.js, Tailwind, Node.js, MongoDB, Razorpay, Mapbox.
- **Learn Hub – Smart Learning Platform**: ↗
  - Built a Ed-Tech platform allowing students to browse, purchase, and access online courses.
  - Implemented course creation and management features for instructors.
  - Integrated JWT-based auth, instructor/student role separation, and dynamic dashboards.
  - Added Razorpay payment gateway for secure course transactions.
  - **Tech Used:** React.js, Tailwind, Express.js, MongoDB, JavaScript.
- **WeatherNow – Real-Time Weather App**: ↗
  - Created a responsive weather forecasting app showing live data using external APIs.
  - Showcased temperature, humidity, and weather condition summaries per location.
  - **Tech Used:** HTML, CSS, Tailwind, JavaScript.

Coding Achievements

Coding Platforms: LeetCode ↗   GeeksforGeeks ↗

- Solved over **350+ problems** across LeetCode and GeeksforGeeks, showcasing strong skills in data structures, algorithms, and problem-solving.

Extra-Curricular Activities

- **Volleyball Captain – Computer Branch:** Led and motivated the departmental team in inter-branch tournaments, fostering teamwork and strategic thinking.
- Gained practical experience in full-stack development through freelance full-stack projects (confidential).