# Aman Sharma

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**♀** Indore, India

in LinkedIn

**?** GitHub

Portfolio

#### Education

### Institution of Engineering and Technology, DAVV

Indore, India

Bachelor of Technology - Computer Engineering;

Nov 2022 - Jun 2026 (Anticipated)

Government Higher Secondary School, Rang (Ramnagar)

Udhampur, J&K, India

Class 12th: (88%)

Subjects: Physics, Chemistry, Mathematics

# **Skills Summary**

• Technical Skills: Data Structures, DBMS, OOPS (C++)

• Programming Languages: C, C++, HTML, CSS, JavaScript

• Libraries & Frameworks: React js, Tailwind CSS, Node js, Express js

• Databases: MongoDB, SQL

• Tools: Git (Version Control), Visual Studio Code

• Others: REST APIs, JWT Auth

## **Projects**

### • Study Notion – Smart Learning Platform: 🗷

- o Developed a full-featured Ed-Tech platform enabling students to browse, purchase, and access online courses.
- Implemented JWT-based authentication, role-based access for students and instructors, and dynamic course creation.
- Integrated payment gateway for secure course transactions using Razorpay.
- o Tech Used: HTML, CSS, Tailwind, JavaScript, React.js, Express.js, MongoDB

## • GoGuided – Expert-Led Tour Booking Platform: 🗷

- $\circ~$  Designed and deployed a full-stack tour booking application with dynamic tour creation by admins or guides.
- Integrated secure login, JWT authentication, and payment with Razorpay.
- Built responsive role-based dashboards and reusable UI components with Tailwind and React.
- Tech Used: HTML, CSS, Tailwind CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, Mapbox, Razorpay

#### • WeatherNow – Real-Time Weather Forecasting App:

- Developed a real-time weather application that fetches and displays live weather data for searched locations.
- Utilized weather APIs to show location-specific temperature, humidity, and condition summaries.
- Styled using Tailwind CSS for a clean and responsive UI across devices.
- o Tech Used: HTML, CSS, Tailwind, JavaScript

#### Achievements

#### • LeetCode 🖸

- Solved more than 200+ problems on LeetCode.
- 50 Days Badge: Successfully completed 50 consecutive days of coding challenges, demonstrating strong consistency, dedication to continuous learning, and a marked improvement in problem-solving abilities, algorithmic thinking, and debugging skills across a range of difficulty levels.

## • GeeksforGeeks

 Practiced over 200 problems, reflecting proficiency in algorithms and a sharp analytical mindset.

#### Co-curricular Activities

- District-Level Chess Player: Represented at inter-district chess tournaments, showcasing strategic thinking and mental agility.
- Captain of Volleyball Team of my Branch: Led the departmental volleyball team in inter-college tournaments, fostering teamwork, discipline, and leadership.