

Dhruv

Sonipat, Haryana | dhruvt203@gmail.com | +91-9625891349 | [LeetCode Profile](#) | [LinkedIn Profile](#)
[GitHub Profile](#) | [GeeksforGeeks Profile](#)

Technical Skills

- **Languages:** C/C++, SQL, JavaScript, Python
- **Frameworks & Tools:** React.js, Node.js, Express.js, REST APIs, Prisma, Drizzle
- **Dev Tools:** VS Code, Git/GitHub, Bash, StarUML, Linux, MS Office
- **Databases & Cloud:** MySQL, MongoDB, AWS (Basics)
- **Soft Skills:** Logical Thinking, Analytical Skills, Project Management, Remote Collaboration.

Experience

Deloitte Australia Technology Virtual Experience — Remote July 2025

- Developed a detailed software proposal for an **internal machine health monitoring dashboard** for **Daikibo Corporation**, featuring real-time telemetry and factory-level data insights.
- Converted complex **JSON telemetry data** structures into structured **Python objects**, laying the foundation for backend integration.

Projects

ChatApp | React.js, Tailwind CSS, Node.js, Express.js, MongoDB (Link)

- Deployed via Render, this full-stack chat application (MERN Stack) enables secure real-time messaging with user authentication, group and 1:1 chats, typing indicators, search, and notification handling.

Auth-System | EJS, Node.js, Express.js, MongoDB (Link)

- The system integrates Google reCAPTCHA to prevent bot access and supports Google OAuth for a streamlined login experience. The back-end and front-end are built to offer a seamless and secure user experience with robust error handling.

Instagram Influencer Score Prediction (Research Project) | Python, LightGBM (April 2025)

- Benchmarked the model (R^2 : 0.9366, RMSE: 1.02×10) against Random Forest and XGBoost; demonstrated superior performance with applications in influencer marketing, brand partnerships, and digital outreach analytics.

Education

Indian Institute of Information Technology, Sonapat Nov 2022 – May 2026

Bachelor of Technology in Information Technology — **CGPA: 7.4 / 10**

- **Coursework:** Data Structures & Algorithms, Object-Oriented Programming (OOP), DBMS, Distributed & Operating Systems, Computer Networks, Computer Science Fundamentals, SDLC, Agile, TCP/IP

Nehru International Public School, Noida 2020-21

Senior Secondary Education — **Percentage: 94.2%**

Achievements & Certifications

- Solved **500+ DSA problems** on platforms like LeetCode and GeeksforGeeks Jul 2025
- **71st & 2891st rank** in Round 1 & Overall respectively in **TCS CodeVita S12** Dec 2024
- (Link)
- **Content Lead**, Google Developer Groups (GDG) Oct 2024
- **2nd rank** in CodeFiesta at AlgoZenith, IIIT Sonapat Apr 2024

AWS Cloud Foundations Certified — Familiar with EC2, IAM, S3, CloudFront, and basic cloud deployment architecture (**Certification**) Apr 2024