KUNAL

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EDUCATION

Year	Degree	Institute	CGPA/%
2022 - 2026	B.Tech (CSE)	Delhi Technological University(DTU), New Delhi	8.07 CGPA
2021	12th CBSE	Luv Kush International School, Delhi	94%
2019	10th CBSE	Luv Kush International School, Delhi	90.2%

INTERNSHIPS AND WORK EXPERIENCE

- **Web Development Intern , Airport Authority of India.** *(June 2025 - August 2025)*
  - **Developed mock dashboards and front-end pages**, implementing form validation to minimize user errors and enhance usability.
  - **Gained hands-on experience with session management (auto-logout for security)** and strengthened understanding of **frontend-backend integration in large-scale government applications**.

PROJECTS

- **Vehicle Maintenance Dashboard – HTML, CSS, JavaScript, Node.js, MongoDB | GITHUB**
  - Actively learning and implementing backend development by extending a frontend vehicle dashboard into a full-stack system.
  - Working on secure authentication, CRUD APIs, and database integration to enable real-time vehicle tracking and analytics.

- **Multi-Chat Terminal-Based Application- Python, Sockets, Multithreading | GITHUB**
  - Developed a real-time multi-user chat system with socket programming and multithreading.
  - Implemented message broadcasting, concurrent client handling, and smooth terminal-based interaction.

- **TIC-TAC-TOE-GAME – HTML, CSS, JAVASCRIPT | GITHUB**
  - Developed an interactive web-based Tic-Tac-Toe with responsive UI and dynamic gameplay.
  - Enhanced user experience by implementing win detection and real-time game updates.

POSITION OF RESPONSIBILITIES

- **Corporate Executive**, Cultural Council — Coordinated sponsorship outreach for ENGIFEST.
- **Cold Caller**, Sponsorship Team — Engaged potential partners to secure funding.

ACADEMIC ACHIEVEMENTS

- Completed Data Structures and Algorithms (DSA) course with C++.
- Solved **500+ DSA questions** across **LEETCODE** and **GEEKSFORGEEKS**.
- Scored 2400/2800 in **CODECHEF** DSA Skill Test. | **SCORECARD**

TECHNICAL SKILLS

- **Languages**: C, C++, Python, HTML, CSS, JavaScript ,SQL
- **Core Subjects**: Data Structures & Algorithms, DBMS, OS, OOPs
- **Tools**: VS Code, GitHub ,MySQL, Node.js, MongoDB

EXTRA CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- **Volunteer**, The Life Saviour Foundation — Taught underprivileged children in free education centre with a focus on foundational subjects.
- **Desh Ke Mentor**, Delhi Government — Mentored students from government schools in academics and career guidance.