SARTHAK SACHDEV

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GitHub profile: GitHub | LinkedIn profile: Linkedin | Leetcode profile: Leetcode | Portfolio Website Link

EDUCATION

B.TECH (Mechanical Engineering)	2021-2025	Delhi Technological University, New Delhi	**7.81**
CBSE (**Class XII**)	2021	Delhi Public School, Dwarka	**92.6 %**
CBSE (**Class X**)	2019	Delhi Public School, Dwarka	**94.6 %**

ACADEMIC ACHIEVEMENTS AND AWARDS

- **Gold medalist** in problem solving on **CodeChef** (500+ problems).
- Participated in **Hacktoberfest'23.**
- **1524** contest rating on **Leetcode**.
- Among the **top 5 finalists**, 2 years consecutively in the **LHMC Annual Hackathon** in 2022 & 2023.
- Cleared first round in **CyberSprint** hackathon at **IIT ROORKEE Cognizance** in July'23.
- Achieved **rank 134** in **"Aug'23 Easy"** contest on **HackerEarth**.
- **5 star coder** in **C++** on **HackerRank.**
- Solved **300+ problems** on Leetcode.

TECHNICAL SKILLS

DSA in C++ and Javascript	Git, GitHub, VSCode, Adobe XD, Figma	MongoDB, Express, React, Node.js

POSITIONS OF RESPONSIBILITY

- **Content Co-Head, Roundtable DTU**   (January 2022 - Present)
  - **Taught 100+ people** Web Development and DSA for 6 months in **SIPs**.
  - Successfully **organized 3 major events**.

- **President, GirlUp DTU**   (September 2022 - Present)
  - **Trained and mentored** a team of **12 people** to build the **official GirlUp DTU website.**
  - Collected **over 40,000 rupees** during **annual flagship event** for **NGO "Scope For Change".**

PROJECTS

- **SurgiPlan PRO- A modern age Operation Time Table building application** (Source code|Link)
  - Utilized **HTML,CSS and JavaScript** to create an interactive and user-friendly platform.
  - Worked with **trained medical professionals** to develop a **smooth and fast pace experience**.

- **Netflix- Clone Application with Unique Enhancements** (Source code)
  - Leveraged **MERN stack** to create a smooth video streaming experience.
  - Added **seamless transitions** in **switching between shows** to improve engagement.

WORK EXPERIENCE

- **Junior Managers for Outgoing Social Sector, AIESEC in Delhi University**   (July 2023- Present)
  - Worked on promoting **cross cultural exchange** programmes and **leadership development** for volunteers to fulfill **17 SDGs** provided by the **United Nations**.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- **5.5K+ followers** on LinkedIn.
- **3-time consecutive medalist** in NSO and IMO olympiad in 2018-21.
- **2 times silver medalist** in Zonal Table Tennis championship.