SARTHAK SACHDEV

Mob No: **+91-9971100590** Roll No: **2K21/ME/247** Email: <u>sarthaksachdev me21b16 11@dtu.ac.in</u> GitHub link: <u>GitHub</u> LinkedIn link: <u>Linkedin</u> Leetcode link: <u>Leetcode</u> Website link: <u>Portfolio Website link</u>

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 medal, problem solving on CodeChef (500+ problems).
- 6 star in problem solving, HackerRank.
- 1524 contest rating on Leetcode.
- Among the **top 5 finalists**, 2 years consecutively in the **LHMC Annual Hackathon** in 2022 & 2023.
- Participated in **CyberSprint** hackathon at **IIT ROORKEE Cognizance** in July'23.
- Achieved **rank 134** in "Aug'23 Easy" contest on HackerEarth.
- Solved **200+ problems** on Leetcode.
- Completed 100 days of code challenge on leetcode.

TECHNICAL SKILLS

DSA in C++ and Python	Git, GitHub, VSCode, Adobe XD, Figma	MongoDB, Express, React, Node.js
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POSITIONS OF RESPONSIBILITY

Content Co-Head, Roundtable DTU

(January 2022 - Present)

- Successfully organized 3 major events and taught 100+ people Web Development in SIPs.
- Head of content department, GirlUp DTU

(September 2022 - Present)

Collected 40,000+ rupees in donations for NGO "Scope For Change"

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.

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

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- 4.5K+ followers on LinkedIn.
- **3-time consecutive medalist** in NSO and IMO olympiad in 2018-21.
- 2 times silver medalist in Zonal Table Tennis championship.