SACHIN YADAV

NEW DELHI, INDIA

EDUCATION

S.NO.	QUALIFICATION	INSTITUTE	COMPLETION	PERCENTAGE/CGPA
1.	BTech Computer Science & Engineering	USICT, GGSIPU	2025 expected	9.25 CGPA
2.	CBSE Senior School (Class 12 th)	Bloom Public School	2021	92.8%
3.	CBSE Secondary School (Class 10 th)	Bloom Public School	2019	95.8%

^{❖ 99%} in Computer Science in 12th grade

SKILLS

HTML, CSS, JavaScript, MongoDB, Express, React, NodeJS, RESTFUL APIs, Web Sockets, Authentication, C++, C, Python, Data Structures, Algorithms, Problem Solving, Version Control, MySQL, Object Oriented Programming, Markdown, Technical Communication

CODING PROFILES

- CodeChef
- 2. LeetCode

PROJECTS

- 1. PERSONAL WEBSITE
- 2. REALTIME CODE EDITOR
- ❖ A real-time code editor built on React and Web Sockets allows for collaborative coding, with instant updates and synchronization across multiple users.
- 3. <u>SORTING VISUALIZER</u>
- ❖ A sorting visualizer built on React is a web application that visually demonstrates sorting algorithms wherein users can observe the step-by-step sorting process and gain a better understanding of how these algorithms work.

CERTIFICATIONS

- 1. The Complete 2023 Web Development Bootcamp (Issued June 18, 2023)
- 2. Postman API Fundamentals Student Expert (Issued May 27, 2023)

EXPERIENCE

- 1. Open Source (Feb 2022 May 2022)
- ❖ Participated in GirlScript Summer of Code, worked on Dynamic-cli, learnt about version control

POSITION OF RESPONSIBILITY

- 1. ICPC Club Lead (Dec 2022 Present)
- ICPC Club comes under USS ACM Student Chapter and focuses on promoting and nurturing the sport of Competitive Programming via sessions and contests.
- 2. Class Representative (Jan 2022 Present)

ORGANIZATIONS/CLUBS

- 1. Association for Computing Machinery (Jan 2022 Present)
- Member ACM and Core Team member at USS ACM Student Chapter (Jan 2022 Present)

VOLUNTEER EXPERIENCE

Placement Coordinator (Jan 2022 - Present)