SHIVAM VASHISTH

New Delhi | +91 8852819413 | [LinkedIn](#) | [Github](#) | [Leetcode](#) | [Portfolio](#)

Education

Maharaja Surajmal Institute of Technology, Delhi   Nov 2022 - June 2026
B.Tech. Computer Science and Engineering   *CGPA - 9.657*
Course Work : C, C++, Java, Python, SQL

Kendriya Vidyalaya No. 2 AFA, Hyderabad   April 2020 - Mar 2021
Physics Chemistry Maths   *CGPA - 9.42*

Projects

Docs | MERN, Socket.io, Quill [link](#)   Dec 2024

- Developed a full-featured **Collaborative Docs** application using **MERN** stack
- Integrated **Quill.js** as the rich-text editor, **JWT & Cookies** for authorization
- Implemented **real-time editing** capabilities using **Socket.io**
- Enabled **invite-based** document sharing with **secure URL generation** and **access control**.

Threads | MERN, Socket.io, Chakra UI [link](#)   July 2024

- Developed a full-featured Social Media application using **MERN** stack
- Implemented Real-time chat feature using **Socket.io**
- Used **Chakra UI** for styling and components.App is completely responsive
- Added features like reply to post, **freeze your account**, used **JWT** for authentication

Marble Race 3D | React Three Fiber, Three Js [link](#)   June 2024

- Developed a simple 3D obstacle game using React Three Fiber
- Used **React Three Rapier** for implementing basic physics
- Implemented a simple timer and used **React Three Drie** for components

Involements

SIH Team Leader   August 2023

- Assigned tasks to each member and was in constant contact
- Gave pitch of our idea and our team got selected in college level

Google Developers Student Clubs - MSIT   Nov 2022 - April 2023

- Sponsorship Team Member

CereBrate Debating Club - MSIT   Nov 2022 - Present

Achievements

- Recommended from 4AFSB Varanasi (139th rank in NDA 146)
- 1st in CSE Branch