SAHIL

Chennai, Tamil Nadu

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EDUCATION

SRM Institute of Science and Technology   **2022 – 2026**
*B.Tech - Computer Science and Engineering - **CGPA** - **8.08***   *Ramapuram, Tamil Nadu*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Database Management System (DBMS)
- Object Oriented Design & Program
- Theory of Computation
- Operating Systems
- Computer Networks
- Cloud Computing
- Machine Learning

EXPERIENCE

Intern at House Of Humanity ↗   **June 2024 - July 2024**
Role - Software Developer Intern   *Vadodara, Gujarat*

- Developed and optimized website components using **React.js**, improving page load times by 20% and boosting user engagement by 30%.
- Deployed the website on **Vercel** with 99.9% uptime and managed domain and subdomain integration through **Namecheap**.
- Collaborated with the team to ensure timely execution of tasks, achieving 100% of project milestones within the deadline.

PROJECTS

Travel Book ↗ | MongoDB, Express.js, React.js, Node.js, Vercel, Render, GitHub

- Built a travel memory app with **React.js** and **MongoDB**, enabling CRUD functionality.
- Deployed on **Vercel** and **Render**, ensuring smooth performance.
- Integrated backend with MongoDB for seamless data management and API integration.

Codezilla Club SRMIST ↗ | React.js, JavaScript, Git, GitHub, Vercel

- Led website development, boosting engagement and registrations by 60%.
- Built a responsive UI with **React.js**, improving accessibility and user experience.
- Implemented custom DNS configurations and managed version control with **Git** and **GitHub**.

Rajasthan Leap ↗ | React.js, Tailwind CSS, Node.js, Express.js, MongoDB

- Developed a job platform for Rajasthan's Technical Education Department, with my team securing a spot in the top 30 during an internal college hackathon.
- Used full-stack technologies (**React.js, TailwindCSS, Node.js**) for user experience.
- Deployed on **Vercel** with 99.9% uptime, ensuring seamless user experience.

TECHNICAL SKILLS

Programming Languages: C++, JavaScript, SQL
Technologies/Frameworks: React, Node.js, MongoDB, Express
Developer Tools: Git, GitHub, Postman, Vercel, Render, VS Code

CODING PLATFORMS

- Solved **200+** problems on **LeetCode** ↗ with a highest rating of **1741** .
- Solved **90+** questions and participated in contests on **CodeChef** ↗ with a max rating of **1198**.
- Solved **60+** problems on **GeeksforGeeks** ↗.
- Solved **40+** problems on **Coding Ninjas** ↗.

CERTIFICATIONS

- Full-Stack Web Development
- Data Base Management System
- Demystifying Networks

EXTRACURRICULAR

- **Technical Head**, Codezilla Club SRMIST (2024 – 2025)
- **Design Team Member**, GDSC SRMIST (August 2023 – December 2023)