

SAHIL

sahilk64555@gmail.com | 9427725180 | SRM University, Ramapuram Campus, Chennai

Portfolio | GitHub | LinkedIn

EDUCATION

SRM University

Bachelor of technology in Computer Science Engineering.

Chennai, Tamil Nadu

August 2022 - July 2026

EXPERIENCE

CODEZILLA || MOZILLA COMMUNITY || OPEN SOURCE || SRM IST CLUB | Technical

Head

Chennai | Jun 2024 - Present

- Provided technical guidance and support to team members, resolving various technical doubts.
- Organized and facilitated sessions on diverse technical topics presented by team members.
- Led collaborative problem-solving sessions on LeetCode, enhancing team members' coding skills.
- Assisted in planning and executing college events organized by the club, contributing to the overall success of these events.

GDSC SRMIST Ramapuram Campus | Design Team Member

Chennai | Oct 2023 - Jan 2024

- Gained extensive experience in UI/UX design using Figma.
- Acquired foundational knowledge in machine learning concepts through networking with club members.
- Contributed design concepts for the creation of our club's website.
- Designed posters for the club's social media showcases.
- Conducted sessions on machine learning and computer science fundamentals.

GitHub | GitHub Global Campus Member

Mar 2024 - Present

- Actively participated in various events conducted by GitHub, gaining in-depth knowledge of different tech stacks.
- Acquired extensive expertise in Git and GitHub through hands-on learning and practical application.
- Utilized a wide array of GitHub tools in multiple projects, enhancing project management and collaboration efficiency.
- Hosted websites and leveraged GitHub's platform to streamline development workflows and optimize project outcomes.

SKILLS

Programming Languages: C++, Python, JavaScript, C, SQL, HTML/CSS, Bash
Libraries/Frameworks: React, Express, C++
Tools / Platforms: Git, GitHub, VS Code, AWS
Databases: MySQL, MongoDB

PROJECTS / OPEN-SOURCE

Quick and Heap Sort Web App | Link

JavaScript, HTML/CSS

- This interactive web application demonstrates the Heap Sort and Quick Sort algorithms implemented in JavaScript. Users can input a list of numbers, select an algorithm, and view the sorted array on the webpage.

AuraSound | Link

- Responsive music player project with play, pause, and skip controls. Stylish interface featuring album art display and progress bar. Made by using HTML, CSS and JavaScript.

CERTIFICATIONS

- Python for Data Science - IIT Kanpur
- Full Stack Web Development Course - 100xdevs
- Database Management Systems - Great Learning Academy

HONORS & AWARDS

- Recognized for achieving 3rd place at SRM University's cloud innovation event, showcasing expertise in cloud computing fundamentals through MCQ test, spontaneous speech, and impactful use case poster.