

# Aadya Singh

[+91-8210330726](tel:+918210330726) | [Email](#) | [LinkedIn](#) | [GitHub](#) | [Leetcode](#) | [GeeksForGeeks](#) | [Portfolio](#)

## EDUCATION

---

**Siddaganga Institute of Technology, Tumkur** | B.E – Computer Science and Engineering

**Mount Carmel School, Bhagalpur**| Pre University

**Mount Carmel School, Bhagalpur**| Schooling

## PROJECTS

---

### [Blockchain based- CrowdSproud](#)

CrowdSprout is a blockchain-based charity platform. The admin verifies campaign owners, enhancing credibility and minimizing fraud. Verified owners set clear goals and deadlines for their campaigns. Owners can request fund withdrawals only after achieving their campaign goals. Contributors vote on fund withdrawals, ensuring greater transparency and involvement. S

**Tech Stack : React, Node, Tailwind CSS , Solidity, IPFS**

### [Portfolio Website](#)

My personal portfolio website showcasing my projects, skills, and contact information. A modern and interactive web applications.

**Tech Stack : React, TailwindCSS, Framer Motion**

### [LinkedIn Post Generator Tool](#)

A powerful AI-driven tool built using LangChain, Streamlit, and Groq Cloud to generate engaging LinkedIn posts effortlessly. It leverages LangChain for structuring LLM interactions, Streamlit for an intuitive UI, and Groq Cloud for ultrafast AI responses. The project is fully Dockerized, ensuring seamless deployment and scalability.

**Tech Stack : LLM, Langchain, Streamlit and Groq cloud, Docker.**

## TECHNICAL SKILLS

---

**Programming Languages:** C++, C, Java, JavaScript, Python

**Development Tools:** Eclipse IDE, VS Code, Git, GitHub

**CS Fundamentals:** Data Structures, Algorithms, Object-Oriented Programming, Operating Systems

**Web Technologies / Frameworks:** HTML, CSS, Next.js, React, Node.js, Tailwind CSS, Express, Bootstrap, Spring, Spring Boot

**DevOps & Deployment:** Docker, Vercel, GitHub Actions, CI/CD

## ACHIEVEMENTS / EXTRA CURRICULAR ACTIVITES

---

### Achievements

- We secured **1<sup>st</sup> place** at the Intra College level **Smart India Hackathon**.

Project: [AI Powered Real Time Interview Simulation and Assessment System](#).

### Extracurricular Activities :

- **Team Sark Member** : Conducted several technical events like “**Clash Of Codes**”, “**Cyber Etymology**” and “**Infinity Saga Battle for the Stones**” for students of SIT.
- **Team Ad-lib Arts : Videography head** which complements my technical skills by adding a creative edge to my work.