PRAKARSH AWASTHI

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Education

SRM Institute of science and technology, Chennai, India.   **2024 - 2028**

- Computer Science and Engineering | CGPA: 9.77(1st semester)

    CGPA: 9.857(expected 2nd semester)

Narayana E-Techno School, India.

2022 - 2024

- *CBSE (Class XII), Aggregate: 77.2*

St. Xavier's School, India

2016 - 2022

- *CBSE (Class X), Aggregate: 89.4*

Skills

C++ | C | Java | Python | HTML | JavaScript | CSS | Tailwind CSS | Git and GitHub |
SQL

Projects

CODE GENIE
Date: January 2025
Link: https://codegenie-7650c.web.app

CodeGenie is an AI-powered code generation platform designed to assist developers and learners by converting natural language prompts into executable code. It serves as a smart coding assistant capable of generating code snippets, solving programming problems, and explaining code logic across multiple programming languages.

- **AI-Powered Code Generation:**
  Converts user instructions into code using natural language processing (likely backed by GPT or similar LLM models).

- **Multi-language Support:**
  Supports popular programming languages such as Python, JavaScript, C++, etc.

Academic and Extracurricular Achievements

- **Top 10 Finalist – WebWeave, Innovatex '25 (April 2025)**
  Ranked in the top 10 out of 101 teams in a national-level hackathon. Built an innovative web solution under time constraints, recognized for creativity, teamwork, and technical execution.
- **Individually Awarded for Team Band Performance (March 2025)**
  Received individual trophy as part of our band at the Second International Conference on Civil Engineering Innovative Development in Engineering Advances, where every band member was recognized for exceptional talent and performance.
- **Top 5 Finalist – SRM Techno Hackathon 2025: AI for Social Good**
  Ranked among the top 5 teams in a university-level hackathon focused on machine learning for social impact. Developed an AI-based solution to analyze developer errors and improve code quality; solution was evaluated and appreciated by industry experts.

Positions of Responsibility

Directorate of Student Affairs (SRM Emcee Team) | Committee Head

   Sep'24 - Present
- Lead the Emcee Team by planning, scripting, and delivering high-impact stage presentations for college fests, official events, and cultural programs.
- Coordinate with event organizers, technical teams, and performers to ensure seamless event flow and engaging audience interaction.
- Mentor junior emcees by conducting voice modulation sessions, public speaking workshops, and providing on-ground anchoring experience.

Aaruush (Yuddhame) | Event Coordinator

   Sep'24 - Present
- Spearheaded the planning and execution of technical events, ensuring smooth logistics, timely scheduling, and active participation.
- Collaborated with sponsors, judges, and student volunteers to maintain high standards of competition and innovation.
- Contributed to ideation and refinement of event concepts aligned with Aaruush's vision of technology and sustainability.