RESUME

SRIVADIVAMBIGAI S

Seeking a challenging and rewarding career in an industry where I can contribute my knowledge and skills for the betterment of the organization and to achieve my goals.

CONTACT:

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Address: No 17, Sampangi Street, Sabari Nagar, Medavakkam, Chennai-600100.

LANGUAGES KNOWN:

English, Tamil

EDUCATION:

Course	Institution	Batch	Score
B.E.	Sri Sairam Engineering College	2023-2027	8.89
12th	Christ the King Matriculation Higher Secondary School	2022-2023	94.50%
10th	Christ the King Matriculation Higher Secondary School	2020-2021	All pass(corona batch)

ACHIEVEMENTS:

- Student Achiever of 2024 – Sri Sairam Engineering College (CSE Dept.)
- 2nd Place - IdeaBlitz, Data Echelon '24 – St. Joseph's College of Engineering
- Winner (3rd)- Sairam SDG Ideathon 4.0 – Project: The Street Alert Squad (SDG Goal 5)

TECHNICAL SKILLS:

- Java, C language, SQL,UI/UX
- Web Tools: HTML, CSS, JavaScript
- Effective communication
- Critical thinking
- Time management
- Team collaboration
- Problem solving
- Operating System: Windows

CO-CURRICULAR ACTIVITIES:

Workshop on AR/VR (Monolith) – Explored AR/VR technologies and their applications.

Workshop on Data Science (Sri Sairam Engineering College) – Learned data analysis and visualization techniques.

Class Representative (Semester 3 & Current) – Facilitating communication between students and faculty.

Game Development Club Member – Exploring game design and development concepts.

LIVE IN LAB PROJECT:

Project: The Street Alert Squad

An AI-powered safety system leveraging IoT and real-time data analytics to enhance street security, particularly for women and vulnerable groups. It integrates computer vision, geolocation tracking, and automated alerts for rapid emergency response. Awarded Winner in Sairam SDG Ideathon 4.0 under SDG Goal 5

COURSES:

NPTEL - Joy of Programming in Python – Explored fundamental programming concepts and problem-solving techniques using Python.

NPTEL - Data Structures in Python – Studied data structures like lists, stacks, queues, and trees with hands-on implementation.

1-Week Bootcamp – Gained practical exposure to coding, problem-solving, and industry-relevant technologies.

HOBBIES:

Internet Surfing, Playing Badminton