

Education

Sri Shakthi Institute of Engineering and Technology

2023-2027

Bachelor of Engineering in Computer Science and Engineering

CGPA: 8.32

Shri Vidyasaagar Matriculation Higher Secondary School

2022-2023

Class XII

Percentage: 80.83%

Experience

Genorai

JULY 2025 - PRESENT

AI Intern (Agentic Systems)

- Developed agentic AI systems using frameworks such as **Smolagents**, **LangChain**, and **CrewAI**, initially overcoming steep learning curves to build robust **multi-agent workflows**.
- Researched and studied key AI papers, including **Attention Is All You Need**, **LLM Hallucinations**, and **PlanGen**, to strengthen theoretical understanding and apply concepts to practical systems.
- Designed and implemented a **Retrieval-Augmented Generation (RAG)** based AI system, improving accuracy and reliability of responses.
- Automated repetitive manual processes by deploying **Autonomous AI agents**, significantly enhancing efficiency.
- Gained **hands-on experience** bridging research insights with real-world applications in agent-based architectures.

Freelance

La Patisserie, Coimbatore - MERN Stack Consultant

SEPTEMBER 2025 - PRESENT

- Built a modern **e-commerce web application** for a bakery using the **MERN stack**.
- Implemented **authentication**, **shopping cart**, and **product management features** with seamless **backend API integration**.
- Delivered a scalable, **user-friendly interface** as a **freelance consultant**, enhancing customer experience.

FestivalKart, Sivakasi - Full Stack Consultant

AUGUST - SEPTEMBER 2025

- Built a full-stack Cracker **e-commerce** site using **Next.js** with secure **authentication** and shopping cart features.
- Integrated backend APIs** for **real-time product management** and seamless checkout.
- Delivered a responsive, user-friendly interface optimized for performance.

Projects

Falo AI 🦾 | Flutter, Python FastAPI, MongoDB, LangChain, Groq, HuggingFace.

APRIL 2025

- Developed **FALO AI**, a real-time AI system for **verifying online misinformation** across content sources.
- Built a Flutter app with **voice input**, **theme support**, and **chat history** for seamless user experience.

DocAgent 🦾 | React, TypeScript, FastAPI, Google Gemini, LangChain, ChromaDB, Pandas

SEPTEMBER 2025

- Built a full-stack platform for multi-format document analysis with real-time AI chat using Google Gemini.
- Implemented **agentic RAG** with **LangChain**, **ChromaDB**, and **Pandas** for intelligent search and structured insights

Auto Genius 🦾 | Flutter, Python(Flask), WebScraping(Selenium,Beautifulsoup), FireBase

NOVEMBER 2024

- AutoGenius helps users easily access updated **product prices**, **job opportunities**, and **news all in one place**.
- Designed to simplify daily tasks with **real-time data collection** and an intuitive, responsive interface.
- The **AutoGenius Engine** ensures fast, **reliable data integration** and smooth user experience **without manual effort**.

Technical Skills

- Programming Languages : **Python**,C,Dart
- Technologies/Frameworks : **Html**, **Css**, **Flutter**, **Flask**, **React Js**, **Next Js**,**Express Js**, **Node Js**,**Tailwind CSS**, **MongoDB**, **MySQL**, **Smolagents**,**Langchain**, **Pandas**, **MCP(Model Context Protocol)**.
- Design Skills : **UI/UX design**, **Prototyping**, Wireframe, Graphic design.
- Developer Tools : **VS Code**, **GitHub**, **Firebase**, **Figma**, **Winsurf**, **Cursor**, **Trae**, **Render**, **Vercel**, **Netlify**, **Postman**
- Soft Skills : **Communicate**, **Problem-solving**, **Leadership**, **Collaborate**, **networking**, **growth mindset**

Achievement

- Top 25 Finalist** out of 5000+ registrations – **TruthTell Hackathon (National Level)**, HackerEarth
- Top 75 Finalist** out of 900+ registrations – **Cyberthon 2025 Hackathon**