

# Saran S

+91 8072091897 — [saran.mksasi@gmail.com](mailto:saran.mksasi@gmail.com) — [linkedin.com/in/saran-s-677435257](https://www.linkedin.com/in/saran-s-677435257) — [github.com/Saran-386](https://github.com/Saran-386) — [g.dev/sarans](https://g.dev/sarans)

## Skills

**Languages** Python, C, Java, ReactJs, Javascript, HTML, CSS, SQL, PHP  
**Interests** Machine Learning, Generative AI

**Tools** Tensorflow, Pandas, Numpy, MongoDB, Matplotlib, CrewAI, Ollama  
**Cloud** AWS, Terraform

## Experience

### Cyrano

May 2021- Aug 2022

Graphic designer

- Under the guidance of a senior designer, Edited medical procedure videos, coordinated file organization, conducted market research, attended conferences, created social media content, designed health education materials, gathered testimonials.

### Kavin Engineering

Jan 2024 - Feb 2024

Intern

- Configuring local PC environments and managing cloud resources like virtual machines and storage on AWS or Azure. Gained experience in deploying and optimizing cloud applications.

### CISCO

May 2024 - July 2024

Intern

- I completed a virtual internship at Cisco, where I utilized Cisco Packet Tracer to design and troubleshoot network topologies. This experience enhanced my networking skills and fostered collaboration with peers on various projects.

## Education

### KPR Institute of Engineering and Technology

Bachelor of Engineering(B.E) in Computer Science and Engineering

2022 - Present

### Anan International School

2022

### Certifications

- **AWS Certified AI Practitioner** - 2025 (Foundational AI skills, AWS Cloud)
- Acquiring Data - Gold Category - 2023
- IT Primer - 2023
- Engineering Graphics and Design - 2023
- A Professional's Approach to Law and Ethics - 2023
- Foundations of User Experience (UX) Design - 2023
- MongoDB - 2023
- Fundamentals of Visualization with Tableau - 2023
- Introduction to Packet Tracer - 2024
- Networking Essentials - 2024
- Introduction to Generative AI - Art of the Possible - 2024
- Planning a Generative AI Project - 2024

## Projects

- Chatbot using GPT - NLP
- Photo Gallery App - React & Firebase
- Ecommerce App - MongoDB, NextJS, ReactJS
- Search Engine - Elastic Search, Vue
- Stock Price Predictor using the Information from the Social Media - Python, Machine Learning
- Heart Disease Prediction - ML, Tensorflow
- AI College Assistant - RAG-based, Streamlit, LangChain, Gemini
- Autonomous AI Data Scraper - CrewAI, Llama 3.1
- AI Speech Recognition in a Decentralized Network - Speech Embeddings, LLM, Python, Gemma

## Achievements

### Technex 2025

IIT Varanasi, Uttar Pradesh

3rd Position at Techanalytics Event