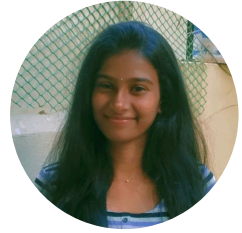


SAGI SHARVANI

Aspiring Software Developer

📞 +91 7671814774 ✉️ sharvanisagi4@gmail.com 📍 Hyderabad, Telangana



SUMMARY

I am a motivated and detail-oriented individual with a strong passion for software development. I bring solid analytical and problem-solving skills, coupled with effective interpersonal abilities. My goal is to contribute to organizational success by applying my technical expertise while continuously learning and evolving. I seek a dynamic environment where I can grow both personally and professionally, bridging academic learning with real-world experience.

INTERNSHIPS

Data Science Virtual Internship

Elewayte

📅 03/2024 - 04/2024 📍 Hyderabad, India

Project focused on data-driven insights for business optimization

- Analyzed large datasets using Python and Pandas to identify key performance trends
- Developed predictive models using scikit-learn to forecast customer behavior

Python Programming Virtual Internship

CodeSoft

📅 04/2024 - 04/2024 📍 Hyderabad, India

Worked on practical Python programming tasks and hands-on projects

- Developed a solid understanding of Python programming concepts and syntax
- Built mini projects such as a calculator, to-do list app, and number guessing game to reinforce programming logic

EDUCATION

Bachelor of Technology in Computer Science and Engineering (Data Science)

Sridevi Women's Engineering College

📅 10/2022 - 06/2026 📍 Hyderabad, India

GPA

8.86 / 10

Intermediate TSBIE in Maths, Physics, Chemistry

Sri Aadya Junior College

📅 06/2020 - 05/2022 📍 Hyderabad, India

GPA

975 / 1000

Secondary Education

Vibgyor International School

📅 07/2019 - 05/2020 📍 Hyderabad, India

GPA

9.8 / 10

CERTIFICATION

Data Analytics and Visualization

Completed the course from Accenture through Forge

Generative AI

Attained the course from GUVI

Python Programming and SQL

Completed the course from EXCLER

Introduction to Data Science, Machine Learning, and Cybersecurity

Completed courses on Infosys Springboard

Summer of AI Internship

Contributed to build AI solutions for cultural preservation and language advancement.

Power BI for Beginners

Achieved introductory course from Simplilearn

KEY ACHIEVEMENTS



Workshop on Machine Learning

Participated in a Machine Learning workshop and secured 3rd place



Quiz Mania

Secured second place in a timed coding quiz



Event Organizer

Enhanced leadership, communication, and problem-solving skills through hands-on event management experience.

TECHNICAL SKILLS

Python

SQL

HTML

CSS

Java(Basic)

PROJECTS

Encryption Decryption System

📅 01/2025 - 04/2025

An automated system that securely encrypts and decrypts data

- Developed using AES (Advanced Encryption Standard) & RSA algorithms
 - Ensures data confidentiality and integrity
-

Customer Segmentation System

📅 09/2024 - 12/2024

An automated system to segment customers based on behavior and demographics

- Developed using K-Means Clustering & RFM Analysis
- Enhances targeted marketing strategies and ROI