

CAREER OBJECTIVE

Motivated and detail-oriented Computer Science Engineering student with hands-on experience in full-stack development, machine learning, and chatbot integration. Eager to contribute to real-world projects and strengthen software development skills in team environments

EDUCATION

Sona College of Technology ,Salem	2022 - 2026
B.E. - Computer Science and Engineering	
CGPA : 8.5	
Sri Gayathri Higher Secondary School ,Salem	2019 - 2022
Higher Secondary - Class 12	
91.6%	
Secondary School - Class 10	
79%	

SKILLS

TECHNICAL SKILLS	SOFT SKILLS
<ul style="list-style-type: none">Languages: Java, Python, CWeb Technologies: HTML, CSS, JavaScriptTools & Platforms: Git, GitHub, Figma, Google ColabDatabase: SQL, MySQLCloud/AI Services: Azure OpenAI, Gemini API	<ul style="list-style-type: none">Problem-solvingEffective CommunicationTeamworkAdaptability

PROJECTS

- GENSEARCH (AI-POWERED SEARCH PLATFORM)**
Tech Stack Used: HTML,CSS,Python, Flask, Azure Services
 - Built AI search website using Azure OpenAI, Flask, HTML, CSS.
 - Implemented RAG technique for context-aware, personalized search result delivery.
 - Enabled document-based query resolution by integrating custom datasets for tailored insights.
- KNOW YOUR LAW (LEGAL CHATBOT)**
Tech Stack Used: HTML, CSS, Python,Flask,Gemini API
 - Built a chatbot to answer legal questions using Gemini API.
 - Used NLP to interpret user queries and deliver legal responses.
 - Integrated user-friendly web interface for real-time interaction and seamless user experience.

• EMPLOYEE SKILL TRACKER

Tech Stack Used: Java (JDBC), MySQL Workbench

- Created GUI app in Java to manage employee skills, certifications.
- Connected MySQL database to store details, assessments, and records efficiently.

CERTIFICATIONS

NPTEL

Programming in Java

Design And Implementation Of Human-Computer Interfaces

Problem Solving through Programming in C [ELITE]

INFOSYS SPRINGBOARD

Artificial Intelligence Foundation

Python Programming

Applied Generative AI Certification

HACKER RANK

Problem Solving [basic]

Sql [basic]

GOOGLE CLOUD COMPUTING FOUNDATION & GENERATIVE AI [GDSC]

EF SET ENGLISH CERTIFICATE

INTERNSHIPS

• WEB DEVELOPER INTERN - PRODIGY INFOTECH (AUG 2024, REMOTE)

Developed web applications using HTML, CSS, and JavaScript, completing real-world tasks as part of the internship program.

• PROJECT INTERN - INFOSYS SPRINGBOARD (OCT 2024, REMOTE)

Worked on project-based learning modules focused on machine learning, text preprocessing, and web app integration with Flask and Gradio.

• CHATBOT DEVELOPER INTERN - EDUNET-AICTE (DEC 2024 - JAN 2025)

Built a machine learning-based chatbot using Python and Google Colab; performed EDA and trained the model on a given dataset.

ADDITIONAL SKILLS & INTERESTS

ACHIEVEMENTS

- Won Paper Presentation competitions (Parallel Reality, Na-Nose, etc.).
- Received Appreciation Award from Sona College of Technology for academics.
- Participated in Microsoft GenSpark Innovation Hackathon on Azure AI solutions.
- Organizer of SPARKS Technical Symposium (CSE Dept) .

AREAS OF INTEREST

- Machine Learning
- Web Development
- UI/UX Design
- Artificial Intelligence

LANGUAGES KNOWN

- Tamil - Native
- English - Intermediate
- French - Basic