# SHRUTHI V – SOFTWARE DEVELOPER

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#### **SUMMARY**

Software Developer skilled in C, Python, and Machine Learning. Dedicated to build effective solutions for real-world challenges. Enthusiastic about exploring new technologies and making valuable contributions to IT projects.

### **EDUCATION**

Sastra Deemed To Be University

Thanjavur

MCA (CGPA: 8.34) 2023 - 2025

Lady Doak College Madurai

**B.Sc. Mathematics with CA** (CGPA: 8.7) 2020 – 2023

Vinayakar Matric. Hr. Sec. School Sivakasi

**HSC** (Percentage: 91.33%) 2019 – 2020

# **SKILLS**

**Technical Skills:** C | Python | Machine Learning

Soft Skills : Problem Solving | Continuous Learning | Decision Making | Time Management |

Creativity | Flexibility |

### **PROJECT**

Title | Enhanced Dialogue Summarization Using Multi-Task Learning Technique 07/2024 – 11/2024

**Institution Name** | Sastra Deemed To Be University

Thanjavur

### **Description:**

Developed an application for dialogue summarization using a multi-task learning technique. Designed an intuitive graphical user interface (GUI) to pre-process input dialogues, visualize summaries, and manage model interactions. Integrated Python-based NLP libraries and deep learning frameworks to achieve efficient and accurate summarization.

Libraries used: Hugging Face Transformers, pandas, Numpy, Tkinter

**Software used:** Jupyter Notebook, Mobaxtream