Kurri Sai Mahitha

CAREER OBJECTIVE

A budding Computer Science Engineer specializing in Artificial Intelligence with expertise in C, Python, Java, Machine Learning and good people skills, Looking for a role to contribute and grow with the organization and enhance domain experience.

EDUCATION

B.Tech, Computer Science and Engineering(AI)

2022-(2026)

AMRITA VISHWA VIDYAPEETHAM - AMARAVATI

CGPA-8.41/10.0

Class XII - BIEAP (PCM Languages)

2022

NARAYANA JUNIOR COLLEGE - Guntur

Marks-927/1000

Class X - SSC

2020

NARAYANA EM SCHOOL - Guntur

Marks-586/600

TECHNICAL SKILLS

Languages: Java, Python, HTML, CSS, JavaScript, Flask, SQL, POWERBI **Tools and Libraries:** NumPy, Pandas, TensorFlow, Scikit Learn, OCR, OpenCV

TECHNICAL INTERESTS

- Machine Learning
- Data Analytics
- Frontend Development

PROJECTS/INTERNSHIPS

Bug Vidhya (Group Project)

(MAR 2024)

 Description: Created an educational website offering Python and Java tutorials, featuring a built-in code editor for real-time code execution.

Technologies Used: HTML, CSS, JavaScript, Python, Flask, ACE API.

ANPR and ATCC For Smart Traffic Management System

(Jan 2025)

 Description: Developed an intelligent traffic management system using Deep Learning for Automatic Number Plate Recognition (ANPR) and Automated Traffic Control System (ATCC).

Technologies Used: Python, OpenCV, TensorFlow, CNNs, OCR and YOLO Model Github-https://github.com/kurrisaimahitha/Smart Traffic Management System.git

<u>CERTIFICATIONS/UPSKILLING</u>

Salesforce Al Associate – Salesforce

Nov 2024

Data Science For Engineers – IIT MADRAS with NPTEL(ELITE)

Sep 2024

 AWS Educate – Credly Credentials – https://www.credly.com/users/mahitha_kz Sep 2024

<u>ACHIEVEMENTS</u>

• Secured 22nd place globally in IEEE XTREME ENCODE(VIRTUAL)

HOBBIES

- Cooking
- Playing Badminton

LANGUAGE PROFICIENCY

• English (professional), Hindi (Conversational), Telugu (Native)

PERSONAL DETAILS

Date of Birth: 07/02/2005

Hobbies / Interests:

Contact Address: 402, mythri residency, mythri nagar-2, Inner ring road, Guntur

Place: Guntur Date: 27/02/2025

> Signature: K.Sai Mahitha