Sai Lahari Maddi



Education

Malla Reddy University

Expected graduation date: Jun. 2025

B.Tech. in Artificial Intelligence and Machine Learning / Proof of Work

GPA: 9.47/10

Relevant Courses: Artificial Intelligence, Machine Learning, Deep Learning, Probability and Statistics, Data Structures (Python), Data Visualization

St Ann's Grammar School Schooling under SSC Board Graduation date: 2019

GPA: 10/10

Experience

DigitalBhem Aug. 2023

Web Development Intern

html, JavaScript, CSS

Built a project regarding the hotel management system using html and JavaScript ,data storing and predicting the desired
price for choices made by user. Using multiple options for choosing preferences from end user and making it more flexible
and easy to use

Projects

Facial Recognition for Electoral

Jun. 2023

Image recognition and detection for e-voting

Python, html, excel, OpenCV, Streamlit, Face recognition library

• Description:

Advocated for the integration of AI in image recognition to enhance the security and integrity of the voting process by preventing unauthorized voting through facial recognition.

• Achievements:

Effectively deployed facial recognition solutions to detect and verify human faces, ensuring a more secure electoral system.

Enhanced the accuracy and efficiency of the image recognition process, contributing to a more reliable voting mechanism.

• Responsibilities:

Collaborated with cross-functional teams to ensure seamless integration with existing electoral systems.

Smart Attendance System

Jun. 2024

Using OpenCV and mongodb for attendance for attendance tracking

Python, html, mongodb, OpenCV,ML

• Description:

Spearheaded the integration of AI in image recognition for efficient attendance tracking, emphasizing security and integrity.

• Achievements:

Successfully implemented facial recognition technology to automate the attendance tracking process, reducing manual efforts and minimizing errors.

Improved system reliability, ensuring accurate attendance records and preventing unauthorized access.

• Responsibilities:

Engaged in collaborative efforts with multidisciplinary teams

Collaborated with stakeholders to understand requirements and ensure the system aligned with organizational needs.

Certificates

CodeKaze-codingninjas

Round 1 of Codekaze-Sept'23 and secured spot for Round 2

Freedom with AI masterclass

Understood the Ai tools and importance of cutting-edge technology like GenAl

Data Analysis with Python

• Certifies with course completion on Coursera and completed assignments.

Student Volunteer

• For having served as student volunteer in the Two-day National Faculty Development Program on "Upskilling Communication for Industry5.0

Html

· Completed the certification and acquired enough knowledge on basics and fundamentals

Skills

Python, C, r language, HTML5, CSS, JavaScript, Data Structures, Data Visualization, MySQL, design analytics