Vamsi Krishna Gadde

vamsikrishnagadde1@gmail.com | +919908084994 | 3-194/55/1, Sri Nilayam Midilapuri, Vuda Colony, Madhuruwada
Visakhapatnam, ANDHRA PRADESH 530041 India

Objective

To work and grow in an organization that provides many opportunities to learn, grow as an individual and play an active role within a successful team

Education

Raghu Engineering College	Visakhapatnam, India
Computer Science Engineering B. Tech	2020 - 2024
CGPA: 7.21	
Sree Chaitanya Junior College	Visakhapatnam, India
Mathematics, Physics & Chemistry 12th Class	2019 - 2020
CGPA: 7.92	
Vijayam Techno School	Visakhapatnam, India
Degree in Secondary	2017 - 2018
Percentage: 65%	

Internship

Innovate Intern | Data Science and Analytics   **Jan 2024 - May 2024**

Action Sense: A Data-Driven Approach to Human Action Recognition:

• This project is about Developed a human action recognition system using camera detection to identify actions such as falling, clapping, walking, help, accident, theft etc.

• Applied data-driven techniques to enhance surveillance systems in settings like hospitals, malls, homes, traffic signals, etc improving real-time response to critical situations.

• Enabled automated action detection for use in security and monitoring, providing alerts for patient care, theft prevention, accidents, home safety etc.

• Utilized essential tools and libraries such as Python, OpenCV for image processing, and TensorFlow for machine learning models, with key functions like object detection, motion tracking, and action classification to implement the system.

Skills

Programming Languages: C, Python, SQL

Final Year Project

Controlling any Media Player via Hand gestures:

• The project is about the person who is lazy while using the media player and the persons who don't know the basic knowledge of media player.

• In this we will use the American Sign Language. In which with the help of sign language will perform the actions like Play/Pause, Forward, Backward, Volume increase\Decrease, Brightness Increase\Decrease, Mouse Moments, Right And Left Click.

• These are done using media pipe, open cv Flask PyAutogui

Personal Details

Name: Vamsi Krishna Gadde
DOB: 27-06-2003
Gender: Male
Languages Known: Telugu, Hindi, English
Nationality: Indian