JANAPATI KASAIAH

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Addess: Andhra Pradesh, India

CAREER OBJECTIVE

"To contribute to the growth and success of an organization by applying my knowledge, innovative ideas, and strong work ethic, while continuously developing my skills and achieving mutual success."

EDUCATION

September 2021 – Now

B.Tech.in computer science &information technology

KL University / Andhra Pradesh

CGPA:-9.39

July 2019 – July 2021

Intermediate

Sri Chaitanya junior college / Andhra Pradesh

Percentage: 9.1%

2017 – 2019

SSC Board

R.C.M High school / Andhra Pradesh

Percentage: 9.5%

INTERNSHIPS

September 2023 – November 2023

AL-ML and Cloud ACITE Internship

EduSkills Foundation supported by AWS academy (Remote)

The AL-ML and Cloud ACITE Internship is a program that integrates classroom knowledge and theory with practical application and skills developed in artificial intelligence, machine learning, and cloud computing.

RESEARCH PAPER

Sign Language Detection Using Action Recognition

This paper presents a novel approach to detecting and interpreting sign language gestures using action recognition techniques. The system utilizes computer vision and machine learning algorithms to recognize hand movements and translate them into corresponding text or speech. The goal is to enhance communication for individuals who rely on sign language, providing a bridge between them and those unfamiliar with this form of communication.Sign languages are visual, gestural languages used in sign detection.

LINKS

TECHNICAL SKILLS

PROGRAMING LANGUAGE	C,PYTHON,JAVA(BASICS).
SCRIPTING LANGUAGE	HTML,CSS,JAVA SCRIPT(BASICS),REACT JS(BASICS)
DATABASE	MYSQL(BASICS),MONGODB(BASICS)

GLOBAL CERTIFICATIONS

TensorFlow Developer Certificate

Microsoft Azure Fundamental(AZ-900) Certificate

Oracle Certified Associate Certificate

National Skill Development Corporation Certificate

STRENGTHS

Problem-solving

Communication Skills

Teamwork

PROJECTS

Skill Development Projects:-

Food and hospitality system(first year project):-

Developed a web application as a team and successfully completed the project on time.

Plant Leaf Disease Detection Using CNN(final Year project):-

Key Skills and Tools: Html,Css,Sql,Mongo,Python, TensorFlow, Keras, Convolutional Neural Networks (CNN), Image Processing, Web/Mobile Development, Team Collaboration.