Sahith Srimanthula

Bachelor of Technology in Information Technology KU College of Engineering and Technology, Warangal www.linkedin.com/in/srimanthula-sahith-3100b5231 srimanthula.sahith23@gmail.com



OBJECTIVE

Looking forward to work with an organization which will challenge me and my potential and that will help me to professionally grow and at the same time with my competency I would love to be an asset for the organization & play a key role in their growth

EDUCATION

Degree	Institute	Board /	CGPA/Percentage	Year
		University		
B.Tech	KU College of Engineering and Technology	Kakatiya	7.8	2021-
IT		University		2024
Diploma	Government Polytechnic, Nizamabad	SBTET	8.1	2018-
				2021
School	Vivekananda Residential School	CBSE	60%	2018

TECHNICAL SKILLS

Programming Languages	C, C++, Java, python
Web Technologies	HTML, CSS, JavaScript
Database	MySQL
Operating Systems	Windows, Linux & Android
Hosting Service(VCS)	Git/GitHub

PROJECTS

Gesture Controlled Virtual Mouse using Machine Learning and Computer Vision: Jan 2024 - Jun 2024 using Machine Learning

Developed a Gesture Controlled Virtual Mouse using Machine Learning and Computer Vision

Enables intuitive human-computer interaction without physical contact

- -Recognizes static and dynamic hand gestures, along with voice commands
- -Utilizes Convolutional Neural Networks (CNNs) for gesture recognition
- -Offers a user-friendly and natural interaction experience
- -developed by using the python as back-end
- -Imported OpenCV library to get access of computer Hardware like camera, microphone
- -Imported MediaPipe to use the pre-Trained models

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ONLINE JOB PORTAL (MINI PROJECT):

Jan 2021 - Jun 2021 using HTML, CSS, PHP, MySQL

AIM: To develop the online job searching portal for placement.

Description:

Developed an online job searching portal for placement using HTML, CSS, and PHP for the user interface.

- Utilized MySQL server for the database to store job listings and user information. - Collaborated with a project team to design and implement the portal.

CERTIFICATION

- Course completion certificate on Java from Aavanto Technology -2023
- Cleared Java(Basic) exam in HackerRank -2023

INTERESTS

- Exploring new places
- · Reading and watching moral stories