



Sudha Rani Maddala

PERSONAL DETAILS

Current Location Guntur
Date of Birth January 23, 2001
Gender Female

EDUCATION

Graduation

Course BE / B.Tech (Electronics and Communication)
College Central University of Karnataka, Gulbarga
Year of Passing Graduating in May 2022
Score 8.4/10

Schooling

Board Name CBSE
Year of Passing 2018
Score 79%

Class XII

CBSE
2016
79%

Class X

CBSE
2016
88%

GET IN TOUCH!

Mobile:

+91-9398319511

Email:

sudha96036@gmail.com

SKILLS

- Python
- C
- Data Structures
- Machine Learning
- Data Science
- Deep Learning
- Neural Networks
- Computer Vision
- MATLAB
- PSpice
- AutoCAD
- MS Office
- Powerpoint
- Embedded C
- RTOS
- IOT

LANGUAGES KNOWN

Telugu
English
Hindi
Kannada

CERTIFICATIONS

- NPTEL
- Great Learning
- udemy

INTERNSHIPS

Data Mites | 6 Month(s)

- Artificial intelligence is the ability of a computer or a robot controlled by a computer to do tasks that are usually done by humans because they require human intelligence and discernment

KaaShiv InfoTech Company | 3 Month(s)

- promotion of brands to connect with potential customers using the internet and other forms of digital communication

Innomatics research labs | 4 Month(s)

- Data science is an interdisciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from noisy, structured and unstructured data, and apply knowledge and actionable insights from data across a broad range of application domains.

V solutions | 2 Month(s)

- IoT consists of a network of smart devices, sensors, and actuators interconnecting with each other over the internet

PROJECTS

Covid detection using chest x-rays | 5 Month(s)

- Instead of taking blood sample, x-ray test will give instant results

Edge Avoid robot | 4 Month(s)

- To detect edge

Robotic Arm | 5 Month(s)

- A robotic arm is a type of mechanical arm, usually programmable, with similar functions to a human arm; the arm may be the sum total of the mechanism or may be part of a more complex robot.

Obstacle Avoider | 6 Month(s)

- Obstacle Avoiding Robot is an intelligent device that can automatically sense the obstacle in front of it and avoid them by turning itself in another direction

Education with AI | 9 Month(s)

- AI can ensure that educational software is personalized for individuals. There are already adaptive learning software, games, and programs for students

Rotating Solar panels | 7 Month(s)

- The Rotating Solar Panel system scans from one horizon to other to know the current position of sun

ACHIEVEMENTS

- Sports , NCC , Singing in school
- sports, painting in BE / B.Tech