

# KODARI SIDDHARTHA YADAV

H. No: 1-72 LOHITHA. SANGEM.

## **CAREER OBJECTIVE:**

Be a part of progressive organization and to enhance my working capabilities, achieve professional and financial heights, to build a challenging career, utilizing my skills towards the growth of organization.

# **ACADEMIC BACKGROUND**:

Course	Name of the Institute	University/Board	Duration	CGPA/%
B. Tech (CSE)	Kakatiya Institute of	Kakatiya	2020-2024	8.77
	Technology and Sciences,	University		
	Warangal.	-		
Intermediate	Narayana Junior College,	TSBIE	2018-2020	95.5%
(MPC)	Hyderabad.			
SSC	Shine High School,	SSC	2018 Pass	9.7
	Warangal.		out	

#### **TECHCNICAL SKILLS:**

**Programming Languages**: C, C++, Web, Java, python.

Web Skills: HTML, CSS, Java Script, PHP, Xml.

Database: MySQL and Oracle

Present Technologies: IoT, AI, Cloud Computing, Cyber Security

**ACADEMIC PROJECT**:

#### **Project Title:**

- 1. Smart Class Interphase.
- 2. Smart Street Light Management.
- 3. Hydroponic farming.
- 4. Robotics

Platform: Web Programming, IoT, Cloud computing, AI

## **Description:**

- We can control Classroom through our webpage like switching on lights remotely from any location through internet.
- Smart street light management is about the controlling the street lights when the motion of the vehicles is detected and permanently offing the street lights at the day time.
- Hydroponic farming is the one of the farming in which we cultivate the crops without the soil and providing the minerals and nutrients to the plants through water by monitoring the temperature, light,

- and pH of the water through using the Things Speak cloud platform.
- In robotics I have done the line following the robot and obstacle avoider robot. We use the line following robot in the agriculture, medical, army sectors.

## **ACADEMIC ACTIVITIES:**

- I have published a patent under the title "**Smart waste food management System**" in Indian patent office Kolkata in April 2023. Patent Application Number: 385286001.
- I have published my conference paper in international conference on Innovation, Infrastructure and Science in March 2023 under the title "Advanced Artificial Intelligence Based Approach for Outbreak Disease Analysis".
- Participated in 'Ethical Hacking',' Amazon Web Services',' Block Chain' Workshop organized by CSN dept. of KITSW.
- Conducted seven days special camp in Guniparthi village through NSS unit Kakatiya university and KITSW.
- I have done the certifications from the CISCO company in the course's introduction to cyber security, Introduction to packet Tracer and Network Essentials.
- I have completed my java certifications from the NTPEL and Wipro.

### **INTERNSHIPS:**

- I have completed the cybersecurity internship in 2022 from the Cisco Netacad Academy.
- I have completed data science internship in 2022 from 3Coetex company.
- I have completed the frontend development internship in 2023 from IBM.
- I have completed the Networking essentials internship in 2023 from Cisco Netacad Academy.

## **INTERPERSONAL SKILLS:**

- Determined towards achieving the set goals.
- Good communication skills.
- Hardworking.

## **HOBBIES:**

- Playing cricket.
- Reading the books.

## **PERSONALPROFILE**:

Fathers Name : Kodari Raju Date of Birth : 11-08-2002 Nationality : Indian.

Gender : Male.

Languages Known: Hindi, English and Telugu.

#### **DECLARATION:**

I hereby declare that the above information is true to the best of my knowledge.

Date: 18-07-2024

Place: Warangal