Name : Bachu Sucharitha

Mail Id : sucharitha13579@gmail.com

Mobile No :9381349128

LinkedIn :linkedin.com/in/bachu-sucharitha-2935bb21b



# **Career Objective:**

I am seeking a job opportunity in a reputable organization that will allow me to expand my knowledge and skills in this field, while contributing to the symbolic growth of the organization.

## **Academic Qualifications:**

Course	Institution	Board	Year of	%CGPA
			<b>Passing</b>	
B.Tech	SASTRA	SASTRA	2022	7.645
ECE	DEEMED TO	Deemed to be		
	BE	University		
	UNIVERSIT			
	Y			
XII	Sri Chaitanya	Board of	2018	96.9%
	Junior College	Intermediate		
	, Tirupathi.	Education		
	_	(AP)		
X	Sri Veda	Board of	2016	97%
	Vyasa High	Secondary		
	School,	Education		
	Mydukur.	(AP)		

## **Technical Skills:**

 $\mathbf{C}$ 

C++

Java

Basics of Python

**RDBMS** 

**SQL** 

**HTML** 

### **Area of Interest:**

Web Development

Software Development

### **Personal Skills:**

Hard Working and Self Motivated

Good Communication Skills

Adaptable to any environment

## **Projects:**

## **Mini Projects:**

o **Project Title:** Blind Stick Using Arduino

**Technology Used:** Ultrasonic Sensor and Arduino

**Description:** The main idea of this project is to help the blind by using various sensors to direct themselves without the help of others.

o **Project Title:** Healthcare System Using Cisco Packet Tracer

Technology Used: Computer Networks, IoT

**Tool:** Cisco Packet Tracer

**Description:** An IoT based project to know the health status of the patient from time to time.

o **Project Title:** Home Automation

**Technology Used:** IOT

**Description:** Internet is everywhere and just by connecting things in home with internet makes people life even smarter. So, the idea of this project is to make home smarter.

### **Major Project:**

o **Project Title:** Patient Monitoring using Ventilator

**Technology Used:** IoT

**Description:** The main theme of this project is to provide help for the emergency case patients and patients with severe respiratory illness through ventilator operated by mobile via internet.

#### **Activities:**

Active participation in debates in High School.

Active participation in writing essays.

Teaching Children in free time.

### **Hobbies:**

**Listening Music** 

Singing Songs

Playing Badminton

## Languages Known:

Telugu

Hindi

English

### **Personal Details:**

Date of Birth : 26/01/2002

Father's Name : Bachu Subramanyam

Mother's Name : Bachu Sri Devi

Nationality : Indian

Address : D.No :12/35-33, Opp RTC Bustand, Mydukur, Kadapa

District, Andhra Pradesh.

### **Declaration:**

I hereby declare that the above given information are true to best of my knowledge and skills.

Place : Mydukur

Date: [BACHUSUCHARITHA]