

### **NUKALA SUSHMA**

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#### **OBJECTIVE**

Looking forward for an innovative, challenging career with a progressive organization that gives me the scope to apply my knowledge and skills for the growth of organization.

### **EDUCATION**

**Bachelor of Technology | G.Pullaiah College of Engineering and Technology,** 

**Kurnool** 2020 – 2024

Computer science and Engineering (IOT), 8.95 CGPA

**Intermediate | Narayana Junior College, Kurnool** 

2018 - 2020

MPC, 9.5 CGPA

Schooling | Narayana em high school, Kurnool

2018

10<sup>th</sup> Standard, 9.7 CGPA



- Self-learning
- · Problem Solving
- Leadership
- · Quick learner
- Flexibility
- Teamwork
- Time and Stress Management



#### **TECHNICAL SKILLSET**

#### Languages:

- C
- · Basics of Python
- · Algorithms
- SQL
- HTML, CSS and basics of javascript



- Course completion certificate on c programming in linked in learning
- Course completion certificate on python programming in cisco
- Course completion certificate on SQL in hacker rank
- Course completion certificate on AI-ML Virtual Internship in AICTE
- · Course completion certificate on cloud foundations in AWS
- Course completion certificate on fundamentals of IOT in Udemy



#### ☐ ULTRASONIC SHOES FOR BLIND PEOPLE

Team Size: 3

Description: Our project introduces a thought regarding managing the issues faced by the blind people through this shoes. As blind people face many challenges especially when moving in public places. These shoes will help a blind person to move independently which helps to detect obstacles and alert them.

#### ☐ LPG GAS CYLINDER MONITORING SYSTEM USING ESP8266

Team Size: 3

Description: LPG is widely used in our everyday life. It should be handled with care as it is highly flammable which causes a fire or explosion. The above circumstances can be overcome by implementing techniques for detecting accurate gas leaks. LPG gas cylinder monitoring system is a technology that mainly focuses on automatic detection of gas leakage in homes. In addition, this technology also focuses on monitoring the level of gas and provides additional feature to operate gas knob using phone.

#### ☐ WEB APPLICATION ON QUESTION PAPER GENERATOR (IN PROGRESS)

Team Size: 6

Description: In this system we present a smart question paper generating system. In our system we allow administrator to input a set of questions and respective answers for option ticking. We also allow admin to provide weight age and complexity for each of these questions. After this the questions are stored in database along with their weight age. Now on question paper generating time the admin just has to select the percentage of difficulty. On this selection the system selects questions randomly in a way that their weight age makes up for 100 marks and according to difficulty that admin chooses the questions are chosen based on their complexity level.



1. Oasis Infobyte, Kurnool, Andhra Pradesh

03/2023-Present

Position: Intern

Skills: HTML, CSS and Basics of JS

2. Make Skilled, Kurnool, Andhra Pradesh

07/2022 - 08/2022

Position: Intern

Skills: Python, IOT Application Development and Basics of ML

# **ACHIEVEMENTS**

Participated in a project expo conducted by our department and got  $2^{nd}$  prize for our model ultrasonic shoes for blind people.

# DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

SIGNATURE N. SUSHMA