

# Kotakonda Yashasvini

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Nandikotkur, Andhra Pradesh

## Summary

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.

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## Education

G .Pullaiah college of engineering and technology, Kurnool, Andhra Pradesh

06/2024

Computer science and engineering(IOT),CGPA-8.86

Sri Vignan Junior College, Nandikotkur, Andhra Pradesh

03/2020

CGPA-9.94

Vijayavani High School, Nandikotkur, Andhra Pradesh

03/2018

CGPA-9.7

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## Skills

- Self-Learning
  - Problem solving
  - Leadership
  - Teamwork
  - Time Management
  - Quick learner
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## Technical Skills

- C Programming
  - Basics of Python
  - Basic of Java
  - SQL
  - Basics of IOT
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## Certificates

- Course completed certificate on C programming in LinkedIn Learning platform.
- Course completed certificate on python in Cisco Platform.
- Course completed certificate on Cloud foundation in AWS Platform.
- Course completed certificate on Html and CSS in Udemy Platform.
- Course completed certificate on SQL in Hacker Rank platform
- Course completed certificate on AI-ML in Eduskills platform

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## Projects

### 1.ULTRASONIC SHOES FOR BLIND PEOPLE:

**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.

### 2.LPG GAS CYLINDER MONITORING SYSTEM USING ESP8266:

**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.

### 3.Web application on question paper generator(In progress):

**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.

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## Experience

Oasis Infobyte

Intern, Kurnool, Andhra Pradesh

03/2023 - Present

HTML,CSS,Basics of JSMake Skilled

Intern, Kurnool, Andhra Pradesh

07/2022-08/2022

Python,IOT Application Development and Basics of ML

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## **Achievements**

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

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## **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**

K. Yashasvini