

# KEDHARESWARI BESTA

kethana2022@gmail.com

7386717898

Kurnool, India 518002

## CAREER OBJECTIVE

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Final year B. Tech student with a solid foundation from G. Pullaiah College of Engineering and Technology, seeking an entry-level position to utilize my technical expertise, problem solving skills, and dedication to continuous learning in a dynamic and challenging.

## EDUCATION

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Course	Name of School / College	Percentage/ CGPA	Year of Passing
CSE(IOT)	G. Pullaiah College of Engineering and Technology (Kurnool)	8.6	2025
Intermediate	Narayana Junior College	92%	2021
SSC	Bhashyam High School	8.7	2019

## TECHNICAL SKILLS

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- ✓ Java
- ✓ NodeJS
- ✓ ExpressJS
- ✓ MongoDB
- ✓ HTML
- ✓ CSS
- ✓ Internet of Things (IoT)
- ✓ JS
- ✓ React

## CERTIFICATION

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- Certified in Smart Interviews on DSA
- Certified in Linguaskills in Cambridge Assessment
- Certified in NPTEL on Programming in Java
- Certified in AWS Cloud Practitioner Essentials

## CO-CURRICULAR ACTIVITIES

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- Communication Skills, Presentation Skills, Volunteering, Management Skills

## EXTRA-CURRICULAR ACTIVITIES

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- IEEE Member
- SIH Volunteer

## **INTERNSHIP**

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- *Jspiders -MERN STACK*

## **PROJECTS**

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- **GAS LEAKAGE DETECTION SYSTEM**
  - **Language:** Python
  - **Description:** Gas leakage detection systems are an integral part of safety system, providing the first line of defence against the possible disasters of gas leakage. It detects the gas leakage and triggers and alert system to activate safety precautions.
  - **Devices:** Arduino UNO, Gas sensor, lcd.
- **AI-Driven IoT System for Real-Time Fish Behaviour Monitoring and Automated Feeding in Smart Aquaculture**
  - **Language:** JAVA
  - **Description:** This project aims to develop an AI-powered IoT-based smart aquaculture system that enhances fish farming through real-time monitoring of fish behavior and automated feeding mechanisms. Leveraging the capabilities of Artificial Intelligence (AI), Machine Learning (ML), and Internet of Things (IoT), the system ensures optimal fish health, growth, and resource utilization.

## **PERSONAL DETAILS**

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- **Date of Birth** : 17<sup>th</sup> January 2003
- **Father's Name** : B.Peddaiah
- **Mother's Name** : B.Madhavi
- **Gender** : Female
- **Nationality** : Indian
- **Interests** : cooking,singing
- **Permanent Address** : Lig 1-73 APHB colony bcamp Kurnool Andhra Pradesh

## **DECLARATION**

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I hereby declare that all the information provided above is true and accurate to the best of my knowledge.

**Place:** Kurnool

**Date:**

**SIGNATURE**

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