

TUMMALA HRUDAY

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CAREER OBJECTIVE:

I am looking forward to an organization that offers a challenging, stimulating, learning environment to work in and provides scope for individual development, which offers attractive prospects for long-term personal development and career growth.

EDUCATION:

KL UNIVERSITY

Bachelor of Technology,
Major in Electronics and Communication Engineering, Cumulative
GPA: 8.43(current)

Guntur, A.P
June 2020 - May 2024

BOARD OF INTERMEDIATE EDUCATION, TELANGANA

MARKS: 814

BODHAN, TS
June 2018 - March 2020

BOARD OF SECONDARY EDUCATION, TELANGANA

CGPA: 8.3

BODHAN, TS
June 2017 - March 2018

SKILLS:

C, C++, Core Java, Python, HTML, CSS, Arduino coding and Espressif wifi microcontroller coding (IoT).

WORK EXPERIENCE / INTERNSHIPS:

Industrial Automation Internship by Auto Logic Systems

June 2022 - July 2022

Electrical Drawing & panel wiring, PLC wiring & programming, HMI operations, VFD commissioning, Fieldside Instruments sensors & component wiring.

PROJECTS:

- **HELPING HAND:** By using gyroscope readings with predefined functions for every reading to predict their needs remotely using IoT.
- **SMART SANITARY DISTRIBUTION RFID BASED:** RFID-based contactless delivery of smart napkins in college. The database will be stored in the cloud.
- **PIEZO SMART PARKING SYSTEM:** We have used piezo for electricity generation inside the parking lot & multiple ESP microcontrollers with internal wireless communication and mobile application to show empty slots.
- **HOME AUTOMATION:** We have made a home automation system, where appliances can be controlled through a mobile app, IR remote and switch.

ACCOMPLISHMENTS:

CERTIFICATES:

- Data Science – IABAC.
- IoT Programming- TESSOLVE.

ACTIVITIES:

- Performing as events lead at the **IEEE EDS** student branch chapter.
- **Resource Manager at KISS Industries(startup)**
- Core team in **NSS (National Social Service)** activities.
- Core in drafting and technical team of the student body **PULSE**.
- Member of **KL Radio** at our University.
- Written ECE branch **NEWSLETTERS** and **MAGAZINES**.

HOBBIES:

Hobbies: Blogging, cooking, WordPress design, Drawing, basketball, Reading Books, poster designing, Videography.

Languages: English, Telugu, Hindi.

DECLARATION:

I hereby solemnly declare that the above-furnished information is true and correct to the best of my knowledge.