TADICHERLA SATYA SAI NAGA AASRITHA

GRADUATED IN 2023

Pithapuram, India
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CAREER OBJECTIVE

As a fresher, I am seeking for a role which allows me and my passion to contribute to a dynamic and innovative team where I can apply my key skills (problem solving, analytical skills, Coomunication skills) and continous learning and grow in a challenging environment. I am excited to contribute my enthusiasm, and commitment to the success of the organization.

SKILLS

Python, Basics of Java, SQL, Basics of HTML, CSS, Django.

Team Lead capabilities, Problem solving, communicative abilities, Project management, Attention to detail.

PROJECTS

- ➢ Developed a device which is **"PROTECTION OF WOMEN SAFETY BY PORTABLE SMART SECURITY DEVICE USING IOT"**.
- ➢ This project presents a women safety system using GPS and IoT modems. The system can be interconnected with the alarm system and andriod APP alert and a shock pin module.
- ➢ A push button is provided to activate the system whenever wanted. using GPS,by pressing the button, the system will be activated and a notification is sent to the concerned person immediately with the location.
- ➢ The pro's of our project are :
    - ▪ Can defend themsleves by using shock pin module provided in the system.
    - ▪ Can help locate the person who are in danger and send immediate help to that location.
    - ▪ Can be used to create personal safety network which can provide an additional security and ensure that help is always available when it is needed.

- ➢ Designed a device which is "**HOME AUTOMATION SYSTEM WITH REMOTE CONTROL**" which is based on IR transmitter and receiver.
- ➢ Our main objective of this project is that we will be able to control home applinaces using a simple circuit with the help of IR module.
- ➢ The pro's of our project is that
    - ▪ This device will be more useful for people with disabilities or old age people.
    - ▪ Can able to control their home appliances without coming out of your comfort zone.
    - ▪ It is cost effective and easy to implement as well.

EDUCATION

Bachelors of Technology
Electronics and communications
Engineering
Pragati Engineering College
(2019-2023)
8.32 CGPA(76%)

Intermediate MPC
Sri Chaitany College
(2017-2019)
9.75 CGPA

LANGUAGES

English

Telugu

HOBBIES

Cooking   Socializing

Listening Music

CERTIFICATIONS

➢ Certified by Coursera For completing the Beginner course in "python".

➢ Certified by hackerrank in "SQL".

➢ Certified by NPTEL in "IoT".

PERSONAL DETAILS

Strengths: Team Player, Quick Learner, Adoptable.

Gender: Female

Nationality : India

DECLARATION

I here by declare that the information provided above is true and correct to the best of my knowledge.