

Venkatesh Pallapothu

BTech ECE

An engineering student pursued BTech in Electronic and Communications Engineering in a well reputed university.

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Andhra Pradesh, INDIA

EDUCATION

BTech Electronic and Communication Engineering

Vellore Institute of Technology, Vellore

06/2016 - 06/2020

current CGPA - 7.3

Higher Secondary Education

Narayana Junior college, Hyderabad

06/2014 - 04/2016

Percentage- 82.5

Secondary Education

Sri Krishna Sai High school, Ongole

06/2012 - 04/2014

GPA-8.5

WORK EXPERIENCE

WORK SHOP

VIT University

Vellore , India

I attended for Robotics Workshop

INTERN

Hyderabad Instrument Transformers Private Limited

05/2019 - 06/2019

Study of Transformers and its components

SKILLS

JAVA

HTML5

CSS

JAVA SCRIPT

MYSQL

REACT.JS

NODE.JS

PROJECTS

ACCIDENT ALERTING SYSTEM

- Nowadays, accidents are most common things in human life because of many reasons. when an accident occurs in no where that nobody knows if someone helps you might be alive . for that cases we develop this project it will alert your location to family members and hospitals when ever u met with an accident. which helps to save life.

Density Based Traffic Control System

- Nowadays, controlling the traffic becomes major issue because of rapid increase in automobiles. And also because of large time delay between traffic lights In order to rectify we will go for density based traffic control system. Using IR sensors and microcontrollers we will calculate the traffic in that area and manipulated the traffic timings.

Obstacle Avoiding Robot

- An Obstacle Avoiding Robot is a type of autonomous mobile robot that avoids collision with unexpected obstacles. In this project, an Obstacle Avoiding Robot is designed. It is an Arduino based robot that uses Ultrasonic range finder sensors to avoid collisions.

ACHIVEMENTS

Won a cricket cup in inter-school cricket tournament

Champion of district Running Competition

paper published on International Journal of Recent Technology and Engineering (IJRTE) (05/2020)

Title : Signature verification using Edge Detection and oc-Svm

LANGUAGES

English ● ● ● ● ○

Hindi ● ● ● ○ ○

Telugu ● ● ● ● ●

INTERESTS

Cricket

TV series

Video Games

Animes