

HYDRABOINY SAI PRASAD

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EDUCATION

B.Tech -Electronics and communication engineering

VNRVJIET

Expected May 2021 | Hyderabad,

Telangana

CGPA (Till Date): 8.85 / 10.0

Intermediate

Sri Chaitanya Junior College Telangana, India

Percentage: 95.8%

Schooling

keshava reddy concept school Telangana, India

GPA: 10.0 / 10.0

SKILLS

Languages Known:

- C ,python

Frameworks Familiar:

- Arduino
- Matlab

CAREER OBJECTIVE

To secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company and to the betterment of the society.

EXPERIENCE

Internship at **BHARAT SANCHAR NIGAM LIMITED ,RTTC GACHIBOWLI |** TELECOMMUNICATION

JUNE 17 2019 to JUNE 28 2019

- I have gained practical exposure and hands on experience on
- Telecom switch- CDOT
- Optical Fiber Cables- Jointing&Fault tracing
- Optical Fiber Systems -SDH,DWDM
- Mobile Equipment- 2G GSM,CDMA,3G Mobile
- Broadband,Networking Equipment

PROJECTS

Wireless AC Power Detector| PULSE AND DIGITAL CIRCUITS

Right from the day of advent of commercial distribution of electricity till today we have many live wires carrying AC current will do harm or even lead to illing of people.This project has the capability to sense a flow of alternating current around its vicinity without even having a physical contact with the livewire.

MINI AUDIO TRANSMITTER| ANALOG COMMUNICATIONS

It uses "frequency Modulation",most commonly known as "FM",this project works on the very same principal to transmit audio signals captured by the microphone.This circuit uses BC547 transistor to amplify the signal and then frequency modulate it.

LEADERSHIPS AND RESPONSIBILITIES

- Worked as Public Relations in CONVERGENCE 2K19.
- Worked as Public Relations in OPENHOUSE 2K19.
- Worked in BLOCKCHAIN WorkShop in CONVERGENCE 2K19.

ACHIEVEMENTS

- Winner of "CLASH OF BRAINS" event in CONVERGENCE 2K18.
- Winner in CHAKUMUKI talent test.

COMMUNITIES INVOLVED

- Insitute of Electricals and Electronics Engineers(IEEE)
- IEEE computer Society

PARTICIPATIONS

- CONVERGENCE 2K18, VNRVJIET
- Internet Of Things Workshop, TechieNest Pvt. Ltd.
- IOT Using ARDIUNO Workshop,Pantech ProEd Pvt. Ltd.

INTERESTS

- Cricket,Kabaddi