# MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS) MADANAPALLE

#### **DUMPALA SAI PRIYA**

Email: 15691a04g4@mits.ac.in

CONTACT: +91\_9705400398

## CAREER OBJECTIVE

To become a good software engineer where I can enhance my potential skills and to get an opportunity where I can prove my knowledge and dedication towards the work.

#### **EDUCATION**

Degree/ Examination	Year of Passing	School/Institute	Board/University	Percentage/ Grade
B.E. / B.Tech (ECE)	*2019	Madanapalle Institute of Technology & Science	JNTU-A	7.9
Class XII	2015	Narayana Junior College,Hyderabad	Board of Intermediate Education	95
Class X	2013	Nagarjuna High School	Board of Secondary Education	8.8

## PROJECT WORK / TRAINING

MINI PROJECT TITLE: Smart Helmet Using IOT

**Abstract:** Now-a-days road accidents are increasing day by day that to especially two wheeler accidents.so we are introducing a project named smart helmet using IOT, which include the features like alcohol detection ,RF Communication ,GPS Tracking through which we will give information to ambulance in order to help the victim.

Domain : ARDUINO MICRO CONTROLLER

Role : Team leader

Responsibility: making the parts of the helmet

### **TECHNICAL CERTIFICATION:**

- i) A 12-week online course on "BASIC ELECTRONICS" by NPTEL from IIT- MADRAS.
- ii) A 12-week online course on "ANALOG ELECTRONICS" by NPTEL by NPTEL from IIT-MADRAS.
- iii) A certificate of course completion in c-language.

# **AREAS OF INTRESTS**

- Digital Design
- Network Analysis

## **SOFTWARE SKILL SET**

Languages : C, Basics of C++
 Operating Systems : windows family
 Packages : Matlab , multisim
 Hardwares : 8086-micro processor

# **ACADEMIC ACHIEVEMENTS & CO-CURRICULAR ACTIVITIES**

- Participated in paper presentation on "ROBOTICS".
- Participated in paper presentation on "INTERNET OF THINGS".
- Participated in poster presentation on "SPINTRONCS".
- Participated in skit writing on "grateful heart".

# EXTRA CURRICULAR ACTIVITIES

- Participated in throw ball.
- Blood donor.
- Planted 8 plants.
- · Participated in cultural activities like dances and singing.

### PERSONAL DETAILS

Father's Name : D. Krishna Mohan
 Date of Birth : 7<sup>th</sup> may 1998

• Linguistic Proficiency : Telugu , English, Hindi

• Address : 39/539-3, Aravinda Nagar , KADAPA

### **DECLARATION**

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

DATE: SIGNATURE: