THIPPIRIKUNTA SAIKUMAR

♥ Madanapalle, Andhra Pradesh

EDUCATION

Madanapalle Institute Of Technology and Science

B. Tech in Electronics and Communication Engineering

09 2020– **05 2024** *Madanapalle, India*

Krishna Reddy Siddhartha Jr. College

Intermediate in MPC

 $06\ 2018-\ 03\ 2020$

Madanapalle, India

Sai VidyaNikethan E.M High School

SSC

06 2008– 04 2018 Madanapalle, India

PROJECTS

Mini Project Name | Home Automation

• Abstract: This project has been based on the use of Home Automation Design and Implemented the Home Automation System Using Arduino IOT Cloud and ESP8266.

Main Project

- Project Title: Device Engineering of Lead Free All Inorganic CsSnI3/CsSncl3 Based Graded Perovskite Absorber Structure for High Performance Solar Cell.
- Abstract: Optimization Of Inorganic Dual Active Layer Perovskite Solar Cell with Various Charge Transport Layers Which to Finding The Higher Efficiency Performance.

INTERNSHIP

- Completed Internship on "Full Stack Web Development" from Slash Mark.
- Completed one month internship on "Cisco Networking Essentials" from AICTE (All India Councils for Technical Education) Foundation in 2023.

CERTIFICATIONS

- Successfully Completed the Course of "PROGRAMMING WITH PYTHON" From INTERNSHALA TRAINIGS.
- Successfully Completed the Course of "PYTHON ADVANCED WITH AI" From SKILL INDIA DIGITAL.
- Successfully Completed the Course of "PYTHON FOR BEGINNERS" From SIMPLE LEARN.
- Successfully Completed the Course of "GOOGLE DATA ANALYTICS" From COURSERA.
- Accomplished Course Certificate of HTML Attributes and Tags From Great Learning Academy in 2022.

TECHNICAL SKILLS

- Structured Query Language
- Python
- Web Technology HTML , CSS , JAVA SCRIPT

EXTRACURRICULAR

- Participated in Online Training session from 13th March 2023 to 22nd March 2023 on "Employability Skills" under "Lifeskills" program, organized by Rubicon.
- Volunteered and organized for several programs as NSS volunteer at MITS college

STRENGHTS

- Time Management
- Quick Learner
- Multi Tasking
- Adaptability