

# CHEEMALA VAISHNAVI

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## SKILLS

- Internet of Things
- Circuit Design and Analysis
- VLSI(Verilog HDL,RTL Design)
- Embedded Systems
- MATLAB/SIMULINK
- PCB Design
- Python
- Mysql
- Web Development

## CERTIFICATES

- PCB Designing
- NPTEL(Data Analytics in Python)
- AWS Cloud Practitioner Essentials
- Google Analytics(Google)
- Python for data science(IBM)
- Data Analytics(IBM)

## LANGUAGES

English  
Hindi  
Telugu

## OBJECTIVE

Electronics and Communication Engineering student with a strong passion for circuit design, Internet of Things (IoT), VLSI, and PCB design. Experienced in developing practical, microcontroller-based projects with a hands-on approach. Eager to apply technical skills in a dynamic environment and grow professionally through real-world challenges and collaborative innovation.

## EDUCATION

### **Bachelor of Technology In CSE(AI & ML)**

Nalla Malla Reddy Engineering College GPA: 8.6

### **Intermediate (MPC)**

Narayana Junior College,hyderabad Percentage: 95

### **Secondary School (SSC)**

Kothalota Pupils School, Suryapet Percentage: 92

## PROJECTS

Non-Electric Solar Tracking System

Vehicle to Vehicle Communication using IoT Camous Radio(Airtime)

Lung Cancer Detection using Marker Controlled watershed Transform,MATLAB

## INTERNSHIPS

- Embedded System Developer Virtual Internship
- Python Full Stack
- Web Development