

# D DHEERAJ

## ELECTRONICS AND COMMUNICATION ENGINEER

### CONTACT

📞 (+91) 9866284309  
✉️ dheerajdhondapati123@gmail.com  
📍 Tirupati, Andhra Pradesh

### SKILLS

#### Languages

C (basic), python (basic), Java  
ARM Assembly language

#### Softwares

DSCH2, MATLAB, QUCS

#### Productivity software

MS PowerPoint, MS Excel, Word

#### Courses

Computer Networks  
Cloud Computing (Basic)

### EDUCATION

#### B TECH

Amrita Vishwa Vidyapeetham  
2020-present | India  
Electronics and Communication  
Engineering  
CGPA - 9.1/10 (untill 6th semester)

#### Intermediate

Narayana Junior College  
2018-2020 | India  
GPA-9.88/10

#### School

Sri Chaithanya Techno School  
2018 | India  
GPA-10/10

### LANGUAGES

Telugu   
English   
Hindi

### CAREER OBJECTIVE

I am seeking a role in a company where i can contribute my ideas, be mentored towards a successful career and build a valuable skill set.

### PROJECTS

#### Speech Emotion Detection

(September 2022 - December 2022)

- Developed a speech emotion recognition software using python by implementing machine learning algorithm (SVM Algorithm) to recognize emotion from speech
- Skills that i gained from the project are signal processing, data acquisition and analysis, basic of programming and machine learning.

#### Designing a speech recognition system using raspberry pi

(February 2023 - June 2023)

- Developed a Hindi language speech recognition system using raspberry pi 3b+. This system recognize the audio given by speaker and display the audio in text and also implemented a simple home automation prototype.

### SOFT SKILLS

- Communication
- Team player
- Adaptability
- Multi - tasking

### CERTIFICATIONS

- AWS Beginner Course

### INTERESTS

- Coding
- Cloud Computing
- Photography