

RAIKANTI VISHNU PAVAN

Software Developer-intern

30-4-254,vinayaka
nagar,Madikonda
Warangal,506142
9177269266
raikantivishnuu@gmail.com

EDUCATION

Indian Institute of information technology design and manufacturing, Kancheepuram — *B.tech (ECE)*

2020- 2024

Abhyaas Junior College, Hyderabad — *Intermediate*

2017-2019

St Francis Akshara High School, Kazipet, Warangal —*Class X(SSC)*

2017

PROJECTS

• **Developed an interface of the moisture sensor using Arduino IDE**— *Detects the moisture content in the soil and using arduino software and hardware can adjust the content of the water in the soil.*

• **Hand written character Recognition** — *We (a team of two) have built a model using a Deep learning technique, convolutional neural networks (CNNs), for handwritten character recognition. This model uses the trained data samples to predict the letter given to it as an input (we used images as input data). We've used CNNs, because this can learn more complex and abstract features of the characters, allowing for higher accuracy in the Classification*

CERTIFICATIONS

- Joy of computing using python (NPTEL)
- C language (Kanchi kamakoti institute)

Career Objective:

Seeking a position in a company where I can launch my career and build a valuable skill set, where I can make the best of my potential and contribute to the organization's growth as well as learn new technologies.

SKILLS

- C
- Python.
- Basics of C++
- MATLAB

CO-CURRICULAR ACHIEVEMENTS

- 1 st place in short film contest conducted by college during Meraki event

LANGUAGES

Telugu, English, Hindi