# **AKILAN R M**



# **CAREER OBJECTIVE**

An Under-Grad student with great diligence and determination to get things done efficiently. I am looking for opportunities to utilize the skills in my arsenal and to explore new depths thereby contributing significantly towards the goal of the organization.

#### **SKILLS**

Python

✓ DBMS(MySQL)

**⊘** OOPs

✓ Data Structures(Arrays, LinkedList)

Adobe Premiere Pro

✓ Adobe Illustrator

### **EDUCATION**

2019-2023

B.E (ECE) / Anna university, Chennai

CGPA=8.75(UPTO 6<sup>TH</sup> SEM)

2017-2018

12<sup>TH</sup> / Velammal Matric Hr Sec School, Ponneri

Mark=1121/1200

Percentage=93.41

2015-2016

10<sup>TH</sup> / Velammal Matric Hr Sec School, Ponneri

Mark=482/500

Percentage=96.4

## **ROLES AND RESPONSIBILITIES**

✓ Volunteered in NSS

✓ Marketing Organiser in Department of ECE

✓ Treasurer in Siruthuligal Charity Club Of CEG

✓ Logistics Manager and PRO in CEG SPARTANZ – Official Variety Team Of CEG

# **PROJECTS**

√ T Shaped RFID Resonators (Antenna Project- Team)

We designed It to convey 5 bits of information via an RFID tag. Designed using (CST Studio)

√ Hand Written Digit Recognition (Deep Learning Project)

As a team we written a python program to identify hand written digits using MNIST dataset to train the model and Convolutional Neural Networks to design the model.

√ Face Authentication Under Low Light Conditions (Machine Learning Project)

On going project, As a team we designing a model that aim to use Multi Scale Retinex with Colour Restoration(MSRCR) image enhancement technique with Local Binary Pattern Histogram(LBPH) Face Recognition algorithm to identify a candidate's face.

#### PERSONAL SKILLS

Quick Learner

Problem Solver

✓ Understanding of risk management

#### LANGUAGES KNOWN

**O** English

**⊘** Tamil

### **HOBBIES**

✓ Internet Surfing

Playing Cricket

✓ Cooking

### **DECLARATION**

I solemnly declare that all the above information is correct to the best of my knowledge and belief.

[ Akilan R M ]