# ARCHANA P

B.E (ECE)

Contact: 9841383236

Email: archanaeshwar28@gmail.com

LinkedIn url:www.linked.in.com/in/archana-p-0a70801a9



## **CAREER OBJECTIVE**

To work in an organization where I can enhance my skills and contribute to the success of the organization.

## **EDUCATION**

Completed my bachelor's degree in engineering at Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College with a CGPA of 8.21.

### PERSONAL SKILLS

- Hardworking
- Learning new things efficiently
- Adaptability of new environment

## CERTIFICATIONS

- Certified by the Cambridge's (BEC) Preliminary entry level with a grade of B1.
- Presented a paper titled **ARTIFACTS REMOVAL SCHEMES** in **AAVISHKAAR 2019** at Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College.
- Completed online courses on INTERVIEW SKILLS and COMMUNICATION SKILLS offered by TCSiON.
- Participated in an International Conference and presented a paper titled AN INTELLIGENT SYSTEM FOR REAL TIME FACE DETECTION AND AUTHENTICATION USING CONVOLUTIONAL NEURAL NETWORK AND ARDUINO at SRM TRP Engineering College.

#### **TRAINING**

- Undergone one-week Inplant Training in CARRIAGE & WAGON REPAIRS (SOUTHERN RAILWAYS) in December 2018.
- Undergone five days of Inplant Training at CHENNAI PORT TRUST in June 2019.
- Undergone three days of Inplant Training on **ARDUINO UNO** at **IPCS AUTOMATION** in December 2019.

#### **PROJECT**

**Name:** An Intelligent System for Real Time Face Detection and Authentication Using Convolutional Neural Network and Arduino.

**Description:** In this project, programs were implemented for face detection using the Viola-Jones algorithm, by creating our own database of faces and recognizing faces using the CNN based method in MATLAB software. If an unauthorized person accesses the system, a text message will be sent to the designated user and an image of that person will be stored in a database.

Role: I have collected and trained the dataset to recognize the face of a person.

# PERSONAL DETAILS

**Date of Birth** : 28.06.2000

**Father's Name**: S. Parameswaran

**Address**: No.1, Karaneeswarar koil street 2<sup>nd</sup> lane, Mylapore,

Chennai-600 004.

**Nationality** : Indian

Alternate Contact: 9841422593

#### **DECLARATION**

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

ARCHANA.P