# PRABHAROOP C C

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#### **EDUCATION**

# Government Engineering College, Sreekrishnapuram

2016-2020

Bachelor of Technology

**CGPA:6.5** 

Department of Electronics and Communication

## SSGHSS Payyannur, Kannur

2014-2016

X11 Overall Percentage: 95.5

## **PROJECTS**

# Smart Lock System

Python, Tensorflow, Arduino

· This project aimed to implement face recognition activated smart doors suitable for common Indian Architectures. We were able to build a prototype of this project with the help of FaceNet and Arduino.

### **Alumni Registration Portal**

Python, Django

· Created an online registration portal for our college alumni. The portal was powered by Django.

#### AutoDrone

Python, keras

· This project aims to build an autonomous drone which can work in flood affected areas.

# Real-Time-Finger-Spell

Python, Keras

· This project aims to implement a real time fingerspell system with the help of Artificial Intelligence.

This project focus on American Sign Language and its conventions.

# **SKILLS**

Languages Python, Java, C/C++

Frameworks and Libraries Keras, Tensorflow, Pandas, Matplotlib, Numpy, Django

Tools Matlab

#### WORK EXPERIENCE

# Murata Vios, Bangalore

June 2019

Data analysis

· On-site internship under this medical technology company. Worked with the Research and Development team of the company on data analysis.

## I-Auto Tech LLP, Palakkad

June 2018

Machine Learning and Android App Development

· On-site internship under this startup. Worked on Android app development and Machine Learning.

Keltron, Calicut

June 2017

Computer Networking

· On-site training on Computer networking.

# POSITIONS OF RESPONSIBILITY

# IEEE TEMS Outreach Ambassador

May 2019

Ambassador of IEEE Technology Engineering And Management Society Outreach Program.

# Membership Development Coordinator, IEEE SB GEC Palakkad

Feb 2019

Coordinated the Membership Development activities of IEEE Student Branch GEC Palakkad.

# Joint Secretary, IEEE SB GEC Palakkad

Feb 2018

Volunteered as Joint Secretary of IEEE Student Branch GEC Palakkad

# EXTRA-CIRRUCULAR

Co-Organized Nirmitee 2017 - a National Symposium of Civil Department of MIT, Pune

Attended a workshop on Autodesk Revit at IIT Bombay in 2014.

Winner of Inter Departmental Football Competition 2015.

Member of the Rotaract Club Of Pune Pride from 2014 to 2017.

Worked for a start-up company Named OUST as a Regional Marketing Manager

# PERSONAL TRAITS

Highly motivated and eager to learn new things.

Strong motivational and leadership skills.

Ability to work as an individual as well as in group.