PRABHAROOP C C

Vishudhi, Mahadevagramam West Payyannur, Kannur, Kerala, 670307

(+91)9995449272 ⋄ ccprabharoop@computer.org

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 drones which can recognize criminals using face recognition.

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, R, 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.

CERTIFICATIONS

Imrpoving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization - deeplearning.ai.

Deep Learning with Tensorflow - 365datascience.

Fundementals of Visualization with Tableau - University of California, Davis.

Time Series analysis in Python - 365datascience.

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

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.