# Mr. ROSHAN P

Email ID: roshanrajgopalpp@gmail.com

Contact No: +91 8971533139

### **Career Objective**

To work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

### **Profile Summary**

- An enthusiastic fresher with good technical skills, Completed Electronics and Communication Engineering.
- Expert in implementation of each step of project.
- Eager to learn new technologies and methodologies.
- Always willing to innovate the new things which can improve the existing technology.

#### **Personal Qualities**

- Highly motivated and eager to learn new things.
- Strong motivational and leadership skills.
- · Ability to produce best result in pressure situation.
- Good communication skills in written and verbal both.
- Ability to work as individual as well as in group.

### **Academia**

- Completed Electronics and Communication Engineering from AMC Engineering College.
- 12<sup>TH</sup> in Computer Science stream from Bharatiya Vidya Bhavan.

## **Technologies Known**

C, C++, Assembly Language Programming, Embedded System Designs, Network Security, Wireless Communication, MS Office

#### Languages Known

English, Hindi, Kannada, Malayalam

## **Project**

Title: IOT and Cloud based Waste management System using Android Application and robotics.

**Duration**: 6 months

Its a cloud-based smart waste management mechanism in which the waste bins are equipped with sensors, capable of notifying their waste level status and upload the status to the cloud. The stakeholders are able to access the desired data from the cloud. Moreover, for city administration and waste management, it will be possible to do route optimisation and select path for waste collection according to the statuses of waste bins in a metropolis, helping in fuel and time efficiency.

#### Other achievements

- Worked as ProgramCoordinator for college fest Melange (2015,2016,2017)
- Atteneded PCB Workshop at AMCEC

#### **Hobbies**

Reading, Gaming