Shushmitha P S

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# **CAREER OBJECTIVE**

I am looking for a challenging career opportunity in industry. The ideal profile will help me leverage my knowledge and technical skills. The ideal place will be an organization where I can continue to learn, sharpen my skills while adding value to the organization.

## **EDUCATION**

Gopalan College of Engineering and Management – BE in Electronics and Communication

- Batch: 2018 – 2022

- Passed out with an overall CGPA of 7.90

Sacred Heart Girls PU College – PCMC

- Batch: 2016 – 2018

- Passed out with a score of 76.83%

Sacred Heart Girls High School – SSLC

- Batch: 2015 – 2016

- Passed out with a score of 80.32%

### TECHNICAL SKILLS

Software worked on
 Programming Languages
 Office Packages
 LabVIEW, MATLAB, PSpice, CAED
 HTML, C, C++, Basics of Python
 MS Word, MS PowerPoint, MS Excel

• OOPs, Data Structure, OSI, Networking Protocols

• PCB Designing, Basics of Power BI

### Soft Skills

- Leadership Skills
- Teamwork and collaboration
- Time management
- Self and continuous learning

# **Projects**

• Mini Project:

Project Name: Security Alarm using PIR Sensor.

<u>Description</u>: The basic idea behind this project is that all the bodies generate some heat energy in the form of infrared which is invisible to human eyes. But, it can be detected by electronic motion sensor.

• Major Project:

<u>Project Name:</u> Smart Health Monitoring system for Quarantined Covid-19 patients.

<u>Description</u>: The basic idea behind this project is that to monitor the health of the Covid patient from the quarantined place. The device will monitor the patient health like body temperature and heart-rate and also we can track the location of the patient using GPS.

#### **INTERNSHIP**

Igus (India) Private Limited

Project Name: Medicine Dispenser

<u>Description</u>: The basic idea behind this project is that to make it easier for the pharmacist or chemist to choose the medication more quickly when there are many clients waiting, as well as to choose the specific medications for a given ailment.

#### **DECLARATION**

I hereby declare that the information furnished above is true to the best of my knowledge. You are kindly requested to consider my candidature for the suitable position in your valued organization.

Date: Yours faithfully
Place: Bangalore (Shushmitha PS)