

# JAGANATH M S

Under Graduate Student

Motivated entry level, goal driven individual with organised, detail-oriented and efficient working person.

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### **EDUCATION**

### **B.E in EEE**

Sri Krishna College of Engineering and Technology, Coimbatore, Tamil Nadu

06/2020 - Present 8.76 CGPA

Project

- Autonomous Fire Fighting Robot
- Health & Position Tracker for Mountain Climbers

### Diploma in EEE

Thiagarajar Polytechnic College Polytechnic, Salem, Tamil Nadu

06/2017 - 05/2020 90.36%

Project

- Education Robot (or) Covid Bot

#### 10th

Sri Sarada Balamandir Boys Matric Higher Secondary School, Salem, Tamil Nadu

04/2016 - 03/2017 74%

## **INTERNSHIP**

## Intern Vuram

10/2022 - Present

Chennai, India

Achievements/Tasks

- Learned Appian
- Build Appian Application

# Web Development & Designing

The Sparks Foundation 01/2022 - 02/2022

Virtual

Tasks

- Payment Gateway Integration
- Basics Banking System

# **SKILLS**

**Appian** Java



HTML & CSS



PLC

### **PROJECTS**

Health & Position Tracker for Mountain Climbers (04/2022 - 06/2022)

- To Monitor the Health conditions of the Mountain Climber like heart beat and temperature.
- To track the location of the mountain climber i.e. Latitude and Longitude.
- To transmit the information regarding the mountain climber like the abnormality of his health, location, and danger condition of the person to a Emergency camp.

### Farmer Friend (12/2021 - 12/2021)

- Helping the farmers in terms of Crop suggestion, precautions based on the met department forecast of rain fall/weather, potential pest attacks, weather warnings etc.
- We provide all guidelines about crop, soil, fertilizers etc., to

### Autonomous Fire Fighting Robot (02/2021 - 03/2021)

- Aims to develop Arduino based Autonomous Fire Fighting Robot.
- Sense fire at the site of disaster by using flame sensors mounted on the robot.
- If fire is detected with the help of sensors, Arduino operates water pump mechanism.

### Education Robot (or) Covid Bot (12/2019 - 04/2020)

- To identify the crowd amoung the people and to give a indication sign about the social distancing. It also capture the faces and sends the images to the concerned authorities.
- It consists of three units for the function Moving, Speaker & Video.

### LANGUAGES

English

Tamil

Professional Working Proficiency Native or Bilingual Proficiency

### **INTERESTS**

Full Stack Developer

Java Developer