



# JAGANATH M S

Engineering graduate specialising in Eletrical and Electronics Engineering

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

✉ jagan.msjc@gmail.com

📍 Salem, Tamil Nadu, India

🌐 linkedin.com/in/jaganathms

☎ +91-9385304351

📁 jaganath-portfolio.netlify.app

🐙 github.com/Jaganath-MSJ

## EDUCATION

### B.E. in Eletrical and Electronics Engineering

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

06/2020 - 05/2023

8.74 CGPA

Project

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

### Diploma in Eletrical and Electronics Engineering

Thiagarajar Polytechnic College, Salem, Tamil Nadu

06/2017 - 05/2020

90.36%

Project

- Education Robot (or) Covid Bot

## INTERNSHIP

### Internship in Appian

Vuram

10/2022 - 05/2023

Chennai, India

Achievements/Tasks

- Learned Appian
- Worked on Idea Management, Opportunity Tracker Management, and Issue Sorting Area Entry Permission
- Team Leader in Idea Management and other are individual projects

### Web Development & Designing

The Sparks Foundation

01/2022 - 02/2022

Virtual

Tasks

- Worked on Payment gateway integration and Basics banking system models
- Used HTML, CSS and Java Script

## SKILLS

Java

ReactJS

Node JS

JavaScript

Appian

SQL

HTML & CSS

MongoDB

C

GIT

## PERSONAL PROJECTS

### Portfolio

- Online representation of my projects created, as well as skills and experiences
- This is created using React JS, HTML, CSS

### Job Search

- Developed to search job by job role and filter the job using the company, date posted, experience, salary range, skills, etc
- Created using React JS, CSS, HTML

### Mobile Store

- Developed for searching mobile and adding mobile to Cart.
- Font-end using React JS and back-end using Mongo DB, Node js.

### Hybrid Wind Solar System with ANN for Controlling Three Phase Induction Motor (01/2023 - 04/2023)

- Made for integration of ANN control with the Solar Wind Fused Three-Phase Induction Motor for improving in performance and efficiency.

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

- This is developed for mountain climbers to monitor there health conditions (like Heart Beat, Temperature, etc.,) and If and employee the alert is send to the medical camp.
- Arduino Uno and C is used.

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

- It is made for Sense fire at the site of disaster by using flame sensors mounted on the robot, it movie to fire and water pump is turn on turn off the fire
- Arduino Uno and C is used

### Farmer Friend

- Helping the farmers in terms of Crop suggestions and precautions based on the forecast.
- Used front-end in Java and JDBC and back-end in MySQL.

## INTERESTS

Full Stack Developer

Java Developer

Appian Developer