

# JAYAMURUGAVEL G

## B.E-ECE

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📍 udumalpet

★ <https://jayamurugavel.github.io/portfolio/>



## SUMMARY

I want to work with an organization that can give me sample opportunities to grow so that I will be able to help in the growth of that organization and will be able to enhance my skills and my capabilities.

## EDUCATION

### SSLC

**Sree Kannika parameswari higher secondary school**

📅 2014 - 2018 📍 udumalpet

GPA

7.1 / 10

### DIPLOMA-ECE

**Nachimuthu polytechnic college**

📅 2018 - 2021 📍 pollachi

GPA

8.5 / 10

### BE-ECE

**Dr. Mahalingam college of engineering and technology**

📅 2021 - 2024 📍 pollachi

GPA

8 / 10

## PROJECTS

### IoT Based Circuit Breaker

📅 2021

Mini project: IOT Based Circuit Breaker

- An IoT-based circuit breaker integrates internet connectivity to remotely monitor and control power distribution, enhancing safety and enabling automated responses to electrical faults or issues.

### Automation in Cultivation of Microgreens

📅 2023

Innovative and creative project: Automation in Cultivation of Microgreens

- Automation in microgreens cultivation involves using technology for precise environmental control, automated watering, lighting, and monitoring to optimize growth conditions for efficient and consistent yields.

## VOLUNTEERING

### office-bearer

**Environmental Club**

📅 2021 - 2024

An office bearer in an Environmental Club could involve promoting sustainability, organizing green initiatives, and fostering eco-conscious practices within the workplace.

## SKILLS

python

HTML/CSS

Javascript

Github

Web Development

MS office

IoT

Embedded system

C programming

Digital electronics

## EXPERIENCE

### INTERNSHIP

**Winser energy solutions company**

📅 2021 📍 udumalpet

- Winser Energy Solutions specializes in sustainable energy solutions, providing innovative technologies and services for renewable energy, energy efficiency, and environmental conservation across industries

### INTERNSHIP

**Essaar electrical and electronics company**

📅 2019 📍 coimbatore

- Essaar Electrical and Electronics is a firm specializing in electrical engineering solutions, offering innovative products, services, and systems for various industrial and commercial applications.

## TRAINING / COURSES

**MATLAB onramp**

Course completed on MATLAB onramp.

**Esim training**

Esim training provided by the spoken tutorial project, IIT Bombay

**Value added course**

Embedded System Design using Arduino.