

## RESUME

**NAME :** MARIYAPPAN K  
**REG NO. :** 15E131  
**DEGREE :** B. E (ELECTRICAL AND ELECTRONICS)



### CAREER OBJECTIVE:

To build a career that offers challenge and growth with opportunities to enrich my knowledge and skills while contributing my best to the organization I work for.

### ACADEMIC RECORD:

COURSE / CLASS	NAME OF THE INSTITUTION	BOARD OF STUDY	YEAR OF PASSING	CGPA/ MARKS %
B.E(EEE)	Thiagarajar College of Engineering, Madurai.	Anna University	2019	4*
DIPLOMA	Muthayammal Polytechnic college , Rasipuram.	Dote	2016	90.5
XII	Annai Indira Memorial Higher Secondary School, Lalapet.	State Board	2014	70.2
X	Annai Indira Memorial Higher Secondary School, Lalapet.	State Board	2012	53.75

\* CGPA (out of 10) up to VII semester

### AREAS OF INTEREST:

- AC Motors
- HVDC

**COMPUTER PROFICIENCY:**

- Programming Languages : Basics of C
- Technical packages : Basics of Matlab (simulink)

**HARDWARE PROJECT:****Team size: 3****TITLE: AUTOMATION OF MATERIAL SEGREGATION USING ARDUINO****Platform: ARDUINO**

There are three sensors(Metal,Glass,wood and Plastic) connected to the Arduino UNO and the sensors are placed on the conveyor belt. When the material is carried by the belt it crosses the sensor. The sensor sense the material and the separate the material according to the type of sensors used.

**INDUSTRIAL TRAINING:**

Name of the industry	Duration	Areas of Exposure
TNPL,Karur	7 days	<ul style="list-style-type: none"><li>• Paper Machine</li><li>• Pulp Mill</li><li>• Soda Recovery</li><li>• Energy</li></ul>

**CO- CURRICULAR ACTIVITIES:**

- Attended **IOT USING ARDUINO** workshop at **Pantech**, Tech Innovation Hands on Training.
- Attended Workshop on **PIC Microcontroller** in **Thiagarajar College of engineering**.
- Participated in **Digital Signal Processing** contest, an intra-departmental event conducted by department Association.

**EXTRA CURRICULAR ACTIVITIES:**

- Participated in **Marathon**, conducted by **Thiagarajar College of engineering**.
- Member of **TCE Men's Cricket** Team.
- Worked as the **co-ordinator** for Catering service in **QUEST'18**, conducted at TCE.
- Worked as the **Event co-ordinator** in **TECUTHSAV'18**, an inter College technical symposium conducted at TCE.

**HOBBIES:**

- Spending time in social media
- Listening to melodies

**PERSONAL DETAILS:****CONTACT ADDRESS**

Mariyappan K,  
11/57,Vellalar Street,  
Punavasipatti(PO),KR puram(TK),  
Karur-639105  
Ph: 8489852844.  
Email: mari28eee@gmail.com

<b>DATE OF BIRTH</b>	: 10.04.1997	<b>AGE</b>	: 22	<b>GENDER</b>	: Male
<b>FATHER'S NAME</b>	: Karuppannan A				
<b>MOTHER TONGUE</b>	: Tamil				
<b>LANGUAGES</b>	: Read	: Tamil, English			
	: Write	: Tamil, English			
	: Speak	: Tamil & English			

I, **MARIYAPPAN K** do hereby confirm that the information given above is true to the best of my knowledge and belief.

Place: Karur

SIGNATURE:\_\_\_\_\_

Date:

**(MARIYAPPAN K)**

