**Balaji.S**

6374722455| balajipmb6@gmail.com| https://www.youtube.com/@balajiaudiosandelectricals7323|https://github.com/BalajiEEE-02|

# **Objective**

To work in a professional environment where I can contribute myself and enrich my skills according to the latest technologies and to work towards achieving the organizational goals.

# **Education**

|  |  |
| --- | --- |
| **VSB Engineering College ,Karur** |  |
| Bachelor of Engineering in Electrical and Electronics Engineering CGPA – 7.3\* |  |
| **Kalaikovil Vidhya mandhir Mat Hr Sec School** |
| *HSC – Percentage- 69 2022*  **Kalaikovil Vidhya mandhir** **Mat Hr Sec School**  *SSLC – Percentage - 84 2020* **Skills** |  |
| * Automation projects * JAVA * PCB designing * AC motor starters assembling   **Internships** |  |

***e-soft IT solution***

-As a Java developer intern at e-soft IT solution ,Trichy.As I work on devolping and maintaining Java based application with a team of experienced developers to improve coding skills.And gained a in-depth knowledge of Java programming.

***Industrial visit:***

* 440kv/220kv POWER GRID(powergrid corpotion of India)Paramathi,Karur.

# **Projects**

**PV Based Battery Switching system for EV**

An **PV Based Battery Switching system** for EV is an automation system for Electric Vehicles with Integration of Photovoltaic cells.

**Smart Agriculture System**

A **Smart Agriculture System** Project is designed to control and monitor the Agriculture parameters using IoT.

## **Area of Interest**

* Automation projects

## **Certifications and Achievements**

* Participate in **MSME idea Hackathon** at Anna University,Chennai.
* Participate in **HACK4PURPOSE idea hackathon** organized by Dpurpose foundation at Anna University,Chennai.
* Participate in **ANVESHANA project fair** organized by Agastya foundation at MCET,Pollachi.
* Participated in **SCIMIT25 project exhibition** at MVIT,Pondichery.

# **Hobbies**

* Making contents on YouTube based onElectrical and Electrial contents.

# **Reference**

**Dr.I.Kathir,**

Professor[EEE],

VSB engineering college,karur,

Ph.no:9585240631.

# **Declaration**

I hear by declare that all the information mention above in my resume is true and genuine to the best of my knowledge and belief.