SAIRAM R

⚲Karur, Tamil Nadu.

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# Career Objective

Eager to work in a growth-oriented environment to improve my skills and technical knowledge, and actively contribute to a challenging position that fosters my growth as a fresher while supporting the organization’s development.

# Programming Languages Area of Interest

* JAVA
* Basics in RUST
* Switched Reluctance Motor
* Machine Learning

**Education**

## Bachelor in Electrical AND Electronics Engineering – 8.16 CGPA 2022 - Present

V.S.B. Engineering College Karur, Tamil Nadu

## Higher Secondary – 87.17% 2022

Kongu Matriculation Higher Secondary School Namakkal, Tamil Nadu

## Senior Secondary – 97% 2020

Kongu Matriculation Higher Secondary School Namakkal, Tamil Nadu

# Internship

## TAMILNADU NEWSPAPER AND PRIVATE LIMITED June 2024 – July 2024

Karur, Tamil Nadu

## PROJECTS :

## PV BASED ELECTRIC VEHICLE USING SRM

## Developing a new EV model with new charging circuits and trying to replace BLDC with Switched Reluctance Motor

## STREET LIGHT FAULT DETECTION

## To develop a model that would control on and off cycle of the Street lights automatically and Detection of the Fault light and notifying the workers about fault.

## SKILLS:

## Java

## Blender basics

## Communication

## Negotiation

## Machine learning algorithms

**Cocurricular Achievements:**

1.Selected for MSME pre-final round with the project [PV based electric vehicle using SRM].

## 2.Got 11th prize in Anvenshana Expo.

## 3.Paricipted in SCIMIT 2025.

## 4.Selected for Smart India Hackathon at college level.

**CERTIFICATIONS:**

1.C Programming and Assembly Language

**Languages:**

* English
* Tamil

## 

**Extracurricular:**

**Activities:**

* Football
* Learning about space and technical skill