

**DANI ALLWINSON DAVIDSON**  
9486515450|daniallwinson27@gmail.com

Electrical and Electronics Graduate passionate towards software development with good knowledge in programming and looking for challenging opportunities.

## **SKILLS**

### **TECHINICAL SKILLS**

- Java (Intermediate)
- C (Intermediate)
- HTML,CSS (Beginner)
- JavaScript (Beginner)

## **PROJECT**

**Title :** Solar Energy Based Electric Vehicle

**Duration :** 3 month

- The Project is about modifying the Conventional Vehicle into Solar Electric Vehicle.
- The conversion is done by powering the vehicle using energy stored in Battery along with the energy supplied by the Solar Panel.
- The addition of solar panel acts as a advantage of improving the total range of vehicle.
- The sharing of load power between battery and solar panel and provision of required power to hub motor are taken care with help of charge controller and DC-DC Buck Boost converter respectively.

## **CERTIFICATIONS**

- Programming Java in NPTEL .
- HTML , CSS and JavaScript for Web Developer in Coursera .

## **ACADEMIC QUALIFICATION**

- Bachelor's in Electrical and Electronics at Dr. Mahalingam College of Engineering and Technology , Pollachi with 9.15 CGPA and be graduate in the 2023.
- Higher Secondary from Sri Vidya Mandir Matriculation Higher Secondary School, Salem with 62% graduated in the year 2019.
- SSLC from Sri Vidya Mandir Matriculation Higher Secondary School, Salem with 72%graduated in the year 2017.

## **PERSONAL DETAILS**

**Address :** Plot No:84 , 6<sup>th</sup> Cross, Rasi Nagar ,Maramangalathu Patti , Mohan Nagar Post , Salem-30 , Tamil Nadu.

**Pin code :** 636030

**Date of Birth :** 27/06/2002

**Languages Known :** Tamil , English

**Date :**

**Place:**

(Dani Allwinson D)