

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

TECHINCAL 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 , 6th 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)