#### Vangala Sreevani

**E-mail: -** [vangalasreevani472@gmail.com](mailto:vangalasreevani472@gmail.com)

**Mobile No: +91 9701163404**

**SUMMARY**

* To associate with an organization that provides an opportunity to accept challenges demonstrating my skills and improve my knowledge with latest trends that works dynamically towards the objective of the organization.

**TECHNICAL SKILLS**

**OS:** Windows

**Technologies:** Java, JEE ,Servlets,JDBC

**Frameworks:** Hibernate , Spring , Basics of Spring Boot and Microservices

**Web Services:** REST API

**Web Design:** HTML, CSS, JSON, XML,

**Database:** SQL , MY SQL, Oracle

**Application Servers:** Apache Tomcat

**Tools:** Github, Maven, POSTMAN

**ACADEMIC CREDENTIALS**

**Academic Profile:**

B.Tech in Electrical and Electronics Engineering with an aggregate of 76% from Siddhartha institute of Engineering & Technology, during the year 2018-2022.

INTERMEDIATE in M.P.C with an aggregate of 95% Pragathi girls junior college, Nalgonda during the year 2016-2018.

SSC with an aggregate of 8.3 from little flower vigana mandir girls high School in the year 2016.

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| **PROJECTS SUMMARY** |

**. Internship** : **Solar PV**

We have done a internship on solar PV cells that are used for Generation of power for our House hold application. The sunlight falling on the modules is converted into DC energy by photovoltaic principle . The generated solar energy can be used to supply power to yhe connected loads and to charge battery bank

**Major project** : **Study of power switching process of a motor controller in Hybrid electric vehicles**

In this project we have build a electric vehicles which is in-wheel motor which runs on the electric power instead of using petrol and disel. Hybrid electric vehicles with in-wheel motors (IWM) achieve a variety of driving modes by two power sources—the engine and the IWM. One of the critical problems that exists in such vehicle is the different transient characteristics between the engine and the IWM. Therefore, switching processes between the power sources have noteworthy impacts on vehicle dynamics and driving performance.

**PERSONAL DETAILS**

* **PERSONAL DETAILS:**
* **Name : Vangala sreevani**
* **Father Name : Vangala Narasimha reddy**
* **Date of Birth : 21st july 1998**
* **Marital Status : Single**
* **Languages Known : English & Telugu**
* **Nationality : Indian**
* **Hobbies : Reading books ,Travelling**
* **Address : Gogubuchaiah gudem , chetla chennaram,**

**Kanagal(mandal), Nalgonda(dist), Pin code:50824**

* **I hereby declare that the information provided above is true to the best of my knowledge and belief and these data correctly describe my qualifications, my experience.**

**Place: Nalgonda**

**Date: ( Vangala Sreevani)**