#### SIVARANJANI. T

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### **OBJECTIVE:**

❖ Looking forward for a challenging environment, where I can refine my skill and expand my knowledge for the dynamic growth of the organization.

#### **ACADEMIC DETAILS:**

- ❖ MSC (Electronic & Instrumentation) in Madurai kamaraj University Madurai (2019) with 72%.
- ❖ Bsc (Electronic & Instrumentation) in V.V.V College for Women (2017) with 75% in Madurai kamaraj University Madurai virudhunagar.
- ❖ H.S.C in TMHMU Matriculation Higher Secondary School (2014) with 67% in Theni.
- ❖ SSLC in TMHMU Matriculation Higher Secondary School (2012) with 81% in Theni.

#### JAVA:

- ❖ Hands on Experience with control Statements in Java.
- ❖ Knowledge in Inheritance and Typecasting.
- ❖ Knowledge in method overloading and Method overriding.
- \* Knowledge in polymorphism and Abstraction.

# **MANUAL TESTING:**

- \* Knowledge in SDLC and STLC.
- \* Knowledge in Smoke, Functional, Integration and System testing.
- \* Knowledge in writing, reviewing and executing Test cases and Test scenarios.
- \* Knowledge in Compatibility testing, Adhoc testing.
- \* Knowledge in Performance testing, Retesting and Regression testing.

# SQL:

- Knowledge in Data Manipulation Language.
- \* Knowledge in Data Definition Language.
- Knowledge in Transaction Control Language.

### PERSONAL SKILLS:

❖ AWS, LabView, PCP Designing, WebDesigning

### **PROJECT:**

❖ Efficient Technology For Highway Wind Energy Generation And Its Application For Road Safety.

Date: March 2019 - April 2019

**Description Detail** 

Electricity can be generated with the help of vertical axis wind turbine. This projects aims of utilizing this wind energy in most effective manner to get the maximum electric output, and therefore we selected highway as our installation site where we can take the advantage of the moving vehicles on both the sides of the road. In the present work, turbine is design and fabricated as per the specifications, the blades used are semi-circular shape and are connected to the disc which is connected to shaft.

Shaft is then coupled with pulley with the help of bearing, and then pulley is connected to the alternator, which generates the power. The power developed is stored in battery and then can be used for street light, signal or toll. In this project a small model has been created for testing purpose. This project also aims for maximum output with minimum cost indulges, so that the government can think over this project and can implement

## **TRAINING:**

❖ Under gone a Software Testing Course at OSpiders, Chennai for a duration of 6 months.

#### **EXPERIESNCE**:

❖ 1+ Year of Working Experience as a Copy Editor in TNQ Technology Pvt.Ltd

## PERSONAL DETAILS:

Name : Sivaranjani.T

Father's Name : Thirunavukkarasu

Date of Birth : 16/04/1997 Gender : Female Nationality : Indian

Address : No:5-1-2D Muthusamy illam,

Muthuthevanpatti, Theni.

Languages known: English, Tamil.

### **DECLARATION**

I hereby declare that the above mentioned information is correct up to my knowledge.

Place:

Date: (SIVARANJANI)