**BHUMIREDDY VIJAYA LAXMI**

**Mobile : 9160081088**

**Email : vijayalaxmi.bhr@gmail.com**

**CAREER OBJECTIVE**

To enhance the performance of the company for better output through a disciplined, organized and progressive ways by utilizing my abilities and skills in the task entrusted to me.

**ACADEMIC QUALIFICATION**

* **Graduation in B.Tech(EEE):**
* ‘2011-2015’ – Passed from **vignan’s** **Institute of management & Technology for women, JNTUH.**
* **Intermediate:**
* Passed in ‘2011’­ - from **Sri Venkateswara junior college**.
* **SSC:**
* Passed in ’2009’ - from **Z.P. High School.**

**EXPERIENCE**

* Working as quality control engineer at ECIL Hyderabad from MARCH-2017 to MARCH 2019.

**Responsibulites:**

* Maintain testing and trobleshoot all pcbs.
* Attempt repairs on broken or damaged products to determine the best way to scale those repairs.
* Report problems or concern to senior management immediately.
* Keeping record of all quality checks and inspection services for reporting, such records facilitates decision making at management level.

**TECHNICAL SKILLS**

* Operating System: Windows XP, 7, 8.
* Packages: MS Office.

**STRENGTHS**

* Honesty
* Positive thinking
* Hard working
* Passion to learn, Creative, and Self Confident

**EXTRA CURRICULAR ACTIVITIES**

* Worked as School Pupils Leader in 10th class.
* Participated blood donation camp at college.
* Event Organizer in prajwalan-2013, a technical college fest.

**SUMMER INTERNSHIP PROGRAME**:

* + - **Company Name :-**  ATI-EPI
    - **Project Title :-** PROGRAMABLE LOGIC CONTROLLERS
    - **Duration :-** one week

**PROJECT DETAILS**

**Title: “AUTOMATED RAILWAY LEVEL CROSSING USING PLC”.**

**Description:**

This project deals with automatic railway gate operation (i.e.) automatic railway gate at a level crossing replacing the gates operated by the gatekeepers. It deals with two things. Firstly, it deals with the reduction of time for which the gate is being kept closed and secondly, to provide safety to the road users by reducing the accidents.

**Title:** **“FOOTSTEP AND SOLAR POWER GENERATION SYSTEM TO RUN AC AND DC LOADS”.**

**Description:**

This project we are generating electrical power as non-conventional method by simply walking or running on the foot step. The solar energy is converted to electrical energy by photovoltaic cells. Photovoltaic panels are used for charging batteries by converting the sunlight into electricity. Non-conventional energy system is very essential at this time to our nation. Non-conventional energy using foot step and solar is converting mechanical energy into the electrical energy.

**PERSONAL DETAILS**

Father’s Name : Mr. B.C. Gurivi Reddy

Current Address : H No: P-37, Chakripuram, **Medchal,** Pin – 500083.

Date of Birth : 20April, 1994.

Sex : Female.

Marital Status : Single.

Nationality : Indian.

Languages Known : English, Hindi, and Telugu.

**Date:**

**Place: Hyderabad. (B. VIJAYA LAXMI)**