**Sajitha Parveen.M**

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Mobile : +91-99521-05577

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**Objective:**

To work in a professional organization, where my skills and abilities could be fully utilized to achieve organizational goals.

**Educational Qualification:**

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| --- | --- | --- | --- | --- |
| **Course** | **Institution** | **Board/University** | **Year of Passing** | **Aggregate** |
| B.E- EIE | MAM College of Engineering | Anna University | 2012 | 8.0 CGPA |
| H.S.C | Alpha Plus Mat. Hr. Sec. School | State Board TamilNadu | 2008 | 77.58% |
| S.S.L.C | Alpha Plus Mat. Hr. Sec. School | Matriculation | 2006 | 71.54% |

**Projects Undertaken:**

* **Mini Project:** on INTELLIGENT CURRENT MANAGER.
* **Main Project:** Currently working on FUZZY OPTIMIZED SOLAR BASED

TRACKING ALGORITHM.

Description : This project aims at enhancing the power production with the aid of a solar panel. Tracking of solar energy by using position mechanismwhich follows a pre-programmed sequence. Sensors will be used to track the maximum intensity of the sun and it gives the output to microcontroller which starts the stepper motor and the output of the stepper motor rotates the solar panel according to the direction of sun.

**Co-curricular Activities:**

* Completed DCP(diploma in computer programming) in JAVA,C++,C.
* Participated in Technical Quiz held at Sudharsan college of Engineering.

**Training Undergone:**

* Attended a 5 days training in DCS and PLC from 26.9.11 to 30.9.11 conducted by YOKOGAWA .
* Underwent a 2 days HR training conducted by Mr.Sujith of INFOSYS .
* Went on an Industrial Visit to Mettur Thermal and Hydal power plant on 21.1.11 and learnt about the control room and had exposure on how the plant works.
* Visited TNPL(Tamilnadu Newsprint and Paper Limited) and had an exposure on how the giant rolls of paper sheets were sized, packed and sealed.

**Achievements:**

* Won 2nd place in debugging in ITFEST held at MAMCE.
* Won 3rd place in the event Guess the product held at MIET college.
* Won 2nd place in CROSSWORD in TALENTIA’06 held at NIT.

**Work Experience:**

* Worked as Technical Support Associate at IBM India Pvt Ltd from 6th JUN 2012 to 1st OCT 2012 and have been associated with the process bp (British Petroleum).

**Personal Details:**

Name : M.Sajitha Parveen

D.O.B : 10.10.1990

Gender : Female

Parents’ name : Mr.Mohamed Ibrahim.A

Address : #2 , kaali amman kovil street,

Near IPA Church,

Kajamalai,

Trichy-620023.

Proficiency Languages : English,Tamil,Hindi(to read and write),French(to read and

Write)

I hereby declare that the above details are true to the best of my knowledge.

Place :

Date : **(M.Sajitha Parveen)**