# **RESUME**

# SIVAKUMAR A M

Address: Plot No: 2928 Tamil Nadu Housing Board, Mela

Annupanadi, Madurai. Pincode: 625009.

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#### **OBJECTIVE:**

I am a consistent, hardworking, highly motivated persons working with the public. I feel that I am a friendly, outgoing and dependable person. I feel it is crucial to demonstrate the importance of my job duties and expectations. I am looking to improve my position in the work force, expand my knowledge and skills. I am also looking to establish long term employment in a friendly environment.

### **ACADEMIC DETAILS:**

- During (MBA-HR Correspondent Course) from Madurai Kamarajar University, Madurai.
- BE (Electrical and Electronics Engineering) with Aggregate of 6.30 from Pandian Saraswathi Yadav Engineering College, Sivagangai Completed in 2015.
- HSC (Maths, Physics, Chemistry, and Biology) with Aggregate of 60% from Sourashtra Boys Higher Secondary School, Madurai Completed in 2011.
- SSLC with Aggregate of 76.6% from Sourashtra Boys Higher Secondary School, Madurai Completed in 2008.

## **FIELD of INTEREST:**

- ✓ Power System Analysis.
- ✓ Renewable Energy Resources.

## **WORK EXPERIENCE:**

**Organization**: Meenakshi Mission Hosipital and Research Center, Madurai

**Designation:** Electrical Supervisor-HVAC Line **Duration:** Nov 2015 to Currently Working

Role of Work:

✓ Supervising.

✓ Monitoring.

✓ Material Arranging and Maintenance.

✓ Project Work with design of Electrical wirings.

✓ Monthly Report and Bills Preparations.

✓ Systems work.

**COLLEGE PROJECT:** 

**Title:** Electricity Generation using Gear Arrangement.

**Description:** 

The basic concept of hybrid renewable energy sources to generate electricity. Due to reliability of sources of energy in solar and wind, we construct the hybrid solar PV cell array with wind mill. With the gearing arrangement the electric motor speed is increased up by the ratio of 1:3 to the generator side. From the generated power output is given to Depending upon loads.

**Team Members:** 4 Persons

Project Grade: "S"

**SKILLS:** 

**Software Skill:** 

> DCA

➤ Lab VIEW Core 1

Others:

> Hardware and Networking.

> Photoshop.

➤ Movie Maker and Pro Show Producer for Creating Videos.

**INDUSTRIAL EXPOSURE:** 

**Industrial Visit at:** 

➤ Thermal Power Plant in thoothukudi - one Day.

➤ SUZLON Wind Power Private Ltd., in Coimbatore – Three Days.

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#### **Inplant Training at:**

➤ MCNOLD Electrical Equipment (p) ltd., in Madurai – One week.

## **WORKSHOPS:**

- ➤ SOLAR PV TECHNOLOGIES AND POWER GENERATION-Three Days.
- > EHV TRANSFORMERS AND CIRCUIT BREAKER DIAGNOSTICS-One Day.
- Fuzzy Logic and its Applications-One Day.
- Recent Advances in computer aided diagnosis of oral diseases-One Day.

#### **CONFERENCES:**

> FLOURISHIN TRENDS IN POWER ELECTRONICS & DRIVES-One Day.

### **SEMINARS:**

➤ ENTREPRENESURSHIP DEVELOPMENT PROGRAM-One Day.

## **EXTRA-CURRICULAR ACTIVITIES:**

## Participate:

- Multimedia Presentation Pandian Saraswathi Yadav Engineering College.
- ➤ Paper Presentation E-spice 2k12 -Latha Mathavan Engineering College.
- ➤ Paper Presentation ENLIVEN'12- Sree Sowdambika College of Engineering.
- Commonwealth Games Awareness Queen's Baton Relay 2010-Madurai.
- Essay Writing in Swami Vivekananda's.
- ➤ Paper Presentation E-Shackle 2k15- SACS MAVMM Engineering College.

#### Winner/Runner:

- ESSAY Writing [Tamil] won the III prize- PSY Engineering College.
- > Spark ME Runner-SACS MAVMM Engineering College.

#### **SERVICES:**

❖ Participated in "Special NSS Camp Certificate Batch 2009-2010" in Vandiyur Madurai for

Duration of 7 Days.

- ❖ Award "Grade A" in National Service Scheme (NSS).
- ❖ First Aid Volunteer in "IYARKAI MISSION 2012".

## **PERSONAL DETAILS:**

Date of Birth : 11<sup>th</sup> May 1994

Marital Status : Single

Father Name : Mahadevan A K

Languages Known : Sourashtra, Tamil & English

Religion : Hindu-Sourashtra

Passion : Carry Electrical Wiring and Works

Nationality : Indian

Mobile Number : 770 815 1100

### **REFERENCE:**

### Mr. K.M.Bheemalingam Pillai, (Rtd. AE)

Chief Manager,

Meenakshi Mission Hosipital and Research Center, Madurai

Contact Number: 9025622269

## **DECLARATION:**

I here by declare that the above furnished information is authentic to the best of my knowledge.

Date: 11.04.2016

Place: Madurai (A.M.SIVAKUMAR)