

# RESUME

**B.BALARAMANAN**

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## OBJECTIVE :

To get hands in a challenging environment which provides me ample opportunities to enhance my professional skills, which eventually contributes to the development of the organization.

## WORKING EXPERIENCE :

### EXPERIENCE I :

Name of the organization : ABM POWER SOLUTIONS  
Designation : Electrical  
Period : December 2017 To April 2018  
Site : HCL – MADURAI.

### EXPERIENCE I :

Name of the organization : IPF INTELLIGENT PROTECTION FORCE .PVT .LTD  
Designation : Electrical Technician.  
Period : December 2018 To Till date.  
Site : Chennai (MRCC).

## EDUCATION :

- B.Tech EEE Bharathiyar College of Engineering & Technology, (2014-2018) karaikal (Nagapattinam.dist),(56.80%)
- Diploma in Electrical & Electronic Engg. (2011 –2014) Aries Polytechnic College Vadalur (cuddalore.dist),(71.29%)
- S.S.L.C (2009) in Melaiyur(66.67%)

## PROJECT DONE :

- ❖ Diploma project : power conservation using energy meter.
- ❖ Academic project : A Eleven level inverter fed three phase induction motor drives at low speeds using fuzzy logic and pi controllers.

#### WORKSHOPS & PROJECT EXPO ATTENDED :

- ❖ Fault detection for home appliances and house wiring.
- ❖ Workshop done in Bharathiyar college of Engineering and Technology on, Applications of micro controller

#### INDUSTRIAL VISITS :

- ❖ Pentagon switchgear limited, Coimbatore, tamilnadu.
- ❖ Chip soft Technologies, kochi, kerala.

#### SUBJECT OF INTEREST :

##### **Electrical Machines**

##### **Transmission & Distribution**

#### **Job Profile :**

##### ELECTRICAL AND MAINTENANCE

(Handled electrical devices for maintenance)

- ❖ 11KV L&T switches, Up to 800 KVA transformer Make PETE.
- ❖ 440V, 800A, 1250A Air Circuit Breakers make L&T and 11KV Vacuum Circuit Breakers Make MEGAWIN .
- ❖ *Handling fire alarm systems and fire protection systems.*
- ❖ 800 KVA Transformer, 500, 320,250 KVA DG make Stamford, kirlosker set and its Panel.
- ❖ Auto and manually EB & DG power changeover and automatic mains failure panel with EB sensing.
- ❖ Maintain the pf at APFCR panel auto and manually.
- ❖ Water cooled chiller up to 150 ,110, 50 Tr and AHU s Split A/C PAHU.
- ❖ Handling a Team & Daily Updating site Status to Manager .
- ❖ Creating maintenance schedule and check list for all machines and history card files , electrical log books and preventive maintain schedule following updated.

- ❖ House Wiring.
- ❖ Complaint tracker and abnormal tracker update work.

**Personal Details:**

**Father's Name** : **BALAMURALI. A**

**Date of Birth** : **05.06.1994.**

**Gender** : **Male.**

**Nationality** : **Indian.**

**Marital Status** : **Unmarried,**

**Languages Known** : **English, Tamil,**

**Personal Address** : **S/o. Balamurali,**  
**5/52. college main road,**  
**Melaiyur, (PO),**  
**Sirkali (T.K) , Nagapattinam(D.t),**  
**Pin code- 609107.**

**STRENGTH :**

- **Punctuality.**
- **Sincerity.**
- **Hardworker.**
- **Can work in any environment.**

**Passport details:**

**Number : T5514752**

**Issue Place : TIRUCHIRAPPALLI**

**Date of Issue : 03.04.2019**

**Declaration :**

I hereby declare that all the statements made above are complete and true to the best of my knowledge.

**Date :. 21.7.2020**

**Place : Chennai**

**(B.BALARAMANAN)**