#### Kalaimani

Mobile: 7358456494

Email id: joyatmani@gmail.com

#### Career Profile

- Having 5 Years of work experience in Electrical switchgear industries.
- Also worked to prepare all control & protection schematics for Switchgear & control panels.
- Both practical as well as theoretical knowledge of Different Electrical instruments.
- Safety process oriented along with proven technical and training skills.

# **Key Projects Handled**

**Project 1: (2014-2017)** 

**Designation:** Electrical Engineer (Switchgear)

## Responsibities

- Independently prepare G.A, SLD BOM of switchgear and control panels.
- Also worked to prepare all control & protection schematics for Switchgear & control panels.
- Handling of electrical load as per requirement.
- Analysis of electrical consumption & consumed demand.
- Daily maintain the power consumption report.
- Weekly preparing the formats of preventive maintenance.
- Line substation maintenance and breakdown.
- Replacement of faulty Equipment and DG sets and station, aux transformer maintenance.
- Monthly billing. Battery bank, charger weekly maintenance.
- Rising invoice for billing. Safety and quality auditing.
- Customer query rectification
- Reporting to Electrical manager

**Project 2: (2012-2014)** 

**Designation:** Electrical Engineer Trainee (Switchgear)

#### Responsibilities

- Independently prepare G.A. SLD BOM of switchgear and control panels.
- Also worked to prepare all control & protection schematics for Switchgear & control panels.
- Daily maintain the power consumption report.
- Weekly preparing the formats of preventive maintenance.
- •Line substation maintenance and breakdown.
- Replacement of faulty Equipment.
- Rising invoice for billing.

- Safety and quality auditing.
- Battery bank and charger weekly maintenance.

## **Work Description**

- (230KV) HT, Main receiving circuit breaker.
- (33KV) LT, Substation.
- Test oil circuit breaker, vacuum circuit breaker.
- Air circuit breaker.
- Transformer (2\*100MVA).

# **Employers**

## Wind care India PVT.LTD. From 1st may, 2012 to 1st may, 2017

- Headquartered in kudimangalan, Tamilnadu, Projects-erection and de-erection of wind mills. And Switching, controlling and protection of power station.
- Designated as Electrical Engineer (Switchgear).

## **Computer Proficiency**

- Well versed in Windows 7 and Window 8.
- Proficiency in entire MS-Office.
- Good understanding of internet tools.

#### Academia

- Diploma in 2009-12, Specialization of Electrical and Electronics from EPC with 86%.
- Higher Secondary in 2007-2009 with 51%.
- High School in 2007 with 59%.

## **Technical Qualification**

- Completed course on the topic of PLC Programing.
- Completed course on Diploma in AutoCAD & Electrical CAD.
- Undergone in plant training at Southern Railway at Trichy.

- Attended a workshop on the topic of Micro Electro Mechanical System & MATLAB in VIT.
- Completed 40 hours Course on the topic of 8051 Micro controller in MKCE, Karur.

#### **Extra-Curricular Activities**

- Get 1<sup>st</sup> Prize in cricket competition at School Level.
- Get 1<sup>st</sup> Prize in inter college competition.
- Active member of Citizen Consumer club.
- Active member of Toast master club.
- Participated the sparkle placement training workshop.

## **Personal Qualities**

- Excellent listening and motivating skills.
- Ability to learn quickly is my forte that has helped me successfully manage various jobs given.
- Ability to work with the team of dedicated professionals for achieving deadlines for the Execution of work.

#### **Personal Details**

Father name : Mr.Arumugam

Date of birth : 2<sup>nd</sup> feb, 1992

Languages known : Tamil, English

Address : Ariyalur, tamilnadu, 621730

#### **Declaration**

I hereby declare that the information given here is correct to my knowledge and I will responsible for any discrepancy.

Date:	
Place:	(KALAIMANI A)