**Kalaimani**

Mobile: 7358456494

Email id: [joyatmani@gmail.com](mailto:joyatmani@gmail.com)

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| **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.

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| **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.

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| **Work Description** |

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

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| **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).

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| **Computer Proficiency** |

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

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| **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%.

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| **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.

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| **Extra-Curricular Activities** |

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

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| **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.

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| **Personal Details** |

Father name : Mr.Arumugam

Date of birth : 2nd feb, 1992

Languages known : Tamil, English

Address : Ariyalur, tamilnadu, 621730

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| **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**)