*RESUME*

S.ARIVAZHAGAN

No.3/360B, Bhajnai kovil street,

Sathankuppam,

Kelambakkam,

Chennai

E-mail;arikumar10@gmail.com

;ari\_kumar08@yahoo.in

Phone : +917397225512

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| Objective: |

To work in a challenging atmosphere where I can contribute to the growth of my organization and improve my knowledge in this field.

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| EDUCATION qualification*:* |

2017-2020 BE in **Electrical** **and** **Electronics** **Engineering** in **Sathyabama**

**University**. Chennai.

* 2003 - 2005 **Diploma in Electrical and Electronics Engineering** in **Vignesh polytechnic College**Tiruvannamalai. **First class. (73%)**
* 2000 - **10th** in **GovtHigh School** in SathanurTirnvannamalai Dist. **(69%)**

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| Project*:* |

TITLE **: Relay co-ordination Scheme in Co- Generation Power Plant.**

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| Experience*:* |

Having 10 years experience in **Maintenance / Erection Installation** of Electrical Equipments in various places

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| professional Experience*:* |

**: (C – License)**

Holding supervisor competency certificate No: **C 46492 valid up to 30.03.2019** issued by Tamil Nadu Electrical Licensing Board as per EB rule of 1956.

***Name of the Organization***

Working as **Senior** **Shift Engineer**

**SODEXO - Technical**

TCS Techno park

Siruseri Sipcot, Chennai

(1/10/2017 to till the date.)

Worked as **Shift Engineer**

**STERLING AND WILSON PVT LTD**

TCS Techno park

Siruseri Sipcot, Chennai

(26/09/2016 to 30/09/2017.)

* Worked as **Electrical technician**

**HYUNDAI MOTOR PLAZA, Alandur, Chennai.**

Contract:Updater services

(09/09/2015 to 25/09/2016)

* Worked as **Electrical technician.**

**Petro Araldite Pvt Ltd (HUNTSMAN),** Manali, Chennai – 600 068.

Contract Associate:Updater services.

( 25/02/2014 to 30/12/2014)

* Worked as  **SENIOR TECHNICIAN-II**

**Babcock Borsig Service(BILFINGER), KUWAIT.**

(27/11/2011 to 3/12/2013)

* Worked as **Electrical technician.**

**Petro AralditePvt Ltd (HUNTSMAN),** Manali, Chennai – 600 068.

Contract Associate:Updater services.

(From JAN 2009 to 20/11/2011).

* Worked as **Technician Apprentice.**

**LUCAS TVS LTD,** Padi, Chennai-50

(From 13/12/2007 to 12/12/2008)

* Worked as **Electrical –Technician**.

**SANMAR** Engineering Corporation, Karapakkam,Chennai.

Contract: K.B Enterprises Electrical contractor.

(From 10/05/2005 to 15/12/2007)

**Technical Skills:**

Certified in **“Certified Automation Engineer (CAE)”** by **Technocrat Automation**

**Solution Pvt. Ltd**

**SCADA (Supervisory Control and Data Acquisition):**

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|  | Company | : - | Wonder ware In touch (Version 9.5). |
|  | Company | : - | Intellution FIX32 (Version 7.2) |

**PLC (Programmable Logic Controllers):**

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|  | ABB (Asean Brown Broveri) | : - | 07CR41 (Digital), XMO6B5-Advent Control, AC1131 & Version 4.2. |
|  | Siemens | : - | S7 300- Microwin32, Simatic, CPU222 & Version-6.3 |
|  | AB (Allen Bradley) | : - | RXLogix500/SLC500, Micro Logix, RSLogox,  1200series C, Version-5.50. |
|  | Keyence | : - | KV40R-KV Ladder Builder. |
|  | Ge Fanuc | : - | Versamax, IC200UEX626-B-Versapro & Version-2.02. |
|  | OMRAN | : - | SYSMAC, CMP2A, CX Programmer & Version-6.0. |

**VFD (Variable Frequency Drive):**

* Selection Of VFD Based on load and application,
* VFD wiring to load,
* Parameter selection of VFD,
* Programming and Commissioning (ABB ACS 800 Series).

***Nature of work:***

* **110KVSwitchyard and 110KV/ 6.6KV 6MVA Power TFR(Make:GEC ALSTHOM ), 6.6KV Sub Station 6.6KV 1250KVA DG’s(CUMMINS&KIRLOSKAR), 6.6KV/433V 2000KVA, Dist TFR.(Make:EMCCO)**
* **RMU / SF6(Make:GEC ALSTHOM),VCB(Make: JOTHY-TOSHIBA),ACB(Make: L/T) / AVR / MV Panel Operation & Maintenance**
* **Trouble shooting in HT motors relay panel, HT motor breaker(make:MerlinGerin, ABB,SIEMENS), Motor Operated Valve(make:auma,Rotork)**
* **Relay testing for motor relay ,transformer relay**
* **Good exposure in Planned Maintenance system**
* **Multi skill – Electrical & Mechanical / Hydraulics / Pneumatics / Diesel Generator / Compressor / HVAC / UPS**
* **HVAC systems[ Chiller , AHU]**
* **PLC Programming and A.C Drives**
* **Installation & commissioning of VFD’s**
* **Trouble shooting of VFD’s**
* **Air Compressor , Cooling Towers**
* **Over head cranes / hoists**
* **IBMS For HVAC System and CCTV**
* **Fire detection & Protection Equipment [ Fire Hydrant , Portable fire fighting Equipments and sprinklers ]**
* **Implement countermeasures for the B/D on daily basis**
* **Implement Planned Maintenance system & Monitoring**
* **Documentation (B/d log, why-why analysis, History card, PM schedule updation, ISO:EMS 14001 and QMS 9001, etc)**

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| EXTRA QUALIFICATION |

bd15059_ MS office

bd15059_Certified Automation Engineer**(6PLCs, 2SCADA**)

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| Personal Profile*:* |

bd15059_ Name  **:**S.Arivazhagan.

bd15059_ Date of Birth **:** 20.05.1985.

bd15059_ Sex **:**Male

bd15059_ Religion **:**Hindu

bd15059_ Nationality **:**Indian

bd15059_ Languages Known **:** Tamil**,** English

bd15059_ Marital Status **:** Married

bd15059_ Permanent Address :No 528,Middle street,

Veeranam , Sathanur Post,

Thandarampet TK, Tiruvannamalai Dist.

Tamil nadu -606706

***Passport Details:***

Passport No **:**J1478176

Issue Office **:**Chennai

Issue Date **:**15/11/2010

Date of Expiry **:**14/11/2020

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| Declaration*:* |

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# The above information is true to the best of my knowledge and belief. I assure that I will do my work sincerely to the satisfaction of my superiors if given an opportunity.

Date: Signature,

Place: **(*S.Arivazhagan* )**