**CURRICULUM VITAE**

**SHIJUJOY**

Al quoz

Dubai

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**OBJECTIVE**

**Having 8 years Experience in ELECTRICAL FIELD ,**

Enterprising young Engineer seeking a responsible and challenging professional field where my capabilities can be exploited for the growth of the company and provides ample scope for career growth.

**WORK EXPERIENCE**

**1** year experience in MRF Rubber factory at Goa in India as a 110KV substation **Operator.**

**2**year experience in **mep** company cochin power services& technologies at kerala in india as an **electrical supervisor**

**2** year experience at star hotel in Saudi Arabia as an **electrical supervisor**

**3** year experience in under Kahramaa as a **substation engineer**

in Qatar.

**Professional Experience**:

**Organization: cochin power services &technologies in india**

**Duration: 2006 June to 2008 October**

**Designation: electrical supervisor**

• Plan and schedule projects, estimate time and materials, supervise subordinates,

maintain records and files and prepare reports.

• Plan and supervise the work of electricians.

• Plan and estimate electrical jobs.

• Maintain records on electrical jobs and assign to appropriate personnel.

• Assist in coordinating job assignments with the other trades, e.g., plumbers,

carpenters, etc.

• Assist contractors on jobs.

• Maintain knowledge of electrical materials in warehouse.

• Advise coordinator and assistant director of technical problems concerned with

installation, modification and repair of electrical assignments.

• Recommend procedure revisions when necessary to fully utilize assigned personnel

and equipment.

• Determine procedures for maintenance, installation, modification and repair of

electrical assignments.

• Inspect work to ensure compliance with standard procedures and electrical

assignments.

• Examine electrical services for proper working procedures.

• Perform related work as required.

**Organization: MRF rubber factory at goa in india
Duration:october2009to february2010
Designation: Substation operator**

* Planning, scheduling and carrying out the monthly/quarterly/half yearly/yearly maintenance of substation equipments
* Responsible for the direction of maintenance team in scheduled/unscheduled maintenance of substation.
* Operation of power transformers HT & EHT such as Vacuum circuit breakers, potential transformers, current transformers, lightning arresters, isolators etc.
* Operations of batteries and relays.
* Preparation of substation layout.
* Maintenance of double pole structure with AB switch.
* Involved in supervision of Erection, Testing and commissioning of HT and EHT equipments
* Operation of 33 kv and11 kv isolators
* Maintenance of yard structures and related equipments.
* Experts in issuing isolation certificates and permit to work.
* Preparation of monthly interruption and energy transactions.
* Operation and maintenance of 11KV vacuum circuit breakers, control panels.
* Operation and maintenance of 33KV vacuum circuit breakers, control panels.
* Operation and maintenance of 110KV SF6 circuit breakers and control & relay panels.
* Maintenance of 110/33 KV, 110/11KV Power transformers and control & relay panels.
* Maintenance work of Lead acid and VRLA Battery and Battery chargers.
* Preparation of Substation lay outs.
* Operation and maintenance of 110KV, 33KV and 11 KV isolators.
* Maintenance of yard structures and related equipments.
* Erection work of 110KV SF6 and 11KV vacuum circuit breakers and other related equipments.
* Erection and commissioning work of 110/33 KV substation and associated line works.
* Preparation of Monthly Operating Review and Energy transaction.

**Organization: Carlton Al Moaibed Five Star Hotel in Saudi
Duration: February 2010 to february2012
Designation: Electrical Maintenance Supervisor**

* Handle the tasks of scheduling and planning maintenance work to ensure smooth operation of electrical maintenance staff
* Responsible for implementing the processes and procedures of electrical maintenance
* Handle responsibilities of tracking maintenance delays and conducting area inspections
* Perform routine checkups to ensure that the maintenance work conforms to the environmental and quality standards

Responsible for assisting manager in the training and development of

electrical technicians

* Handle the tasks of developing, modifying, and updating electrical drawings

**Substation engineer in QGEWA on contract with Power system and information technology, EMFI group. There are 210 primary substations of 400/220/132/66/11 KV (ABB, SIEMENZ, AREVA, GEC-ALSTOM, MERLIN GERIN, VA TECH).**

**Duration: November 2012 tooctober2015**

* To coordinate all the activities of operation and maintenance of substation
* Monitor and maintaining substation equipments in the expansion projects.
* To follow up routine operation and maintenance of substation equipments like transformers, circuit breakers, disconnections, earth switch in outdoor and indoor.
* Assist KAHRAMAA and contract engineers for making switching and maintenance report.
* Supervise substation maintenance crew and contract personnel to ensure compliance of safety rules, system operation procedure and maintenance standards.
* Assist KAHRAMAA engineers for preparing safety documents like permit to work (PTW), sanction for test (SFT), and limitation of access (LOA).
* Working knowledge of SCADA (ABB, SIEMENS, and AREVA).
* Good knowledge of electrical and mechanical interlocks and static relays (RED, RET, REB, SIPROTECH, MICOM).
* Sound knowledge of latest fire fighting system (SERGI, DELUGE, FM-200).
* Very good at GIS operation and maintenance(SF6 gas leak test, top up, purity, dew point, interlock scheme, contact resistance measurements of CB, close open time of CB,ISOLATORS AND ERTH SWITCH, hydraulic pressure of CB drive mechanism).
* Witnessed in 220/132KV 315 MVA JEUMONT SCHNEIDER shell type transformer repair and associated test (trip, stability, primary injection, polarity and tan delta, ratio, SFRA) done by ABB.
* Coordinate with contractors and KAHRAMAA staffs for maintenance of transformers like oil sample & filtering, check cooling system, backhauls alarm & trip test, pressure relief valve alarm & trip, OLTC, AVR.

**EDUCATION DETAILS**

**DIPLOMA :** 60%(year2006)from NIPC Punkarai **(Tamilnadu**

 **Technical education board)**

**HSC :** 50.23%(year2003)from EHSS**( Kerala**

 **State higher secondary board)**

**S.S.L.C :** 56.83%(year 2001) from SVPMHS vadakkumthala **( Kerala**

**State )**

# KEY SKILLS

|  |  |
| --- | --- |
| Languages  |  C++, C |
| Desktop Applications | * ELECTRICAL AUTOCAD
* PC Schematic EL Automation
* M S Office
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**PERSONAL DATA**

##### Age : 30

Gender : Male

Date of Birth : 31-06-1986

Nationality & Religion : Indian, Christian .

Hobbies : Travelling, Playing Shuttle Badminton.

Languages known : English, Hindi, Malayalam.

**DECLARATION**

I hereby declare that all the information furnished above is true to the best of my knowledge and belief. I will obey all the rules and regulations of the company.

Place: Dubai