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| **RAJAB**  **Electrical Site Engineer** |
| 131042.jpg |
| **Contactinfo** |
| **Location:Dubai – UAE**  **Email:**  [Rajab.392398@2freemail.com](mailto:Rajab.392398@2freemail.com) |
| **Education** |
| Diploma in Electrical and Electronics Engineering  (2004 to 2007) |
| **Certification** |
| Undergone for **PMP-PMI** exam preparatory training |
| **Computer Skills** |
| * MS office * Basic AutoCAD |
| **Language** |
| |  |  |  |  | | --- | --- | --- | --- | |  | READ | WR | SP | | ENGLISH | **√** | **√** | **√** | | TAMIL | **√** | **√** | **√** | | HINDI |  |  | **√** | |

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| **Career Objective** | |
| Self-motivated young personality, seeking for a career opportunity, focus on continuous improvement and development in career. Focusing dedication and hard work to gathering new technology for expand knowledge in all aspects of engineering to face new challenges in dynamic world | |
| **Professional Experience (8 Years Gulf + 2 India)** | |
| 2014 Sep  2016 May | Job title/Role: Site Engineer-electrical |
| 2008 July  2014 April | Job title/Role: Site Engineer-electrical |
| 2007 May  2008 July | Supervisor Electrical |
| **Skills** | |
| * Project management, documentation and effective follow up * Be able to work both in independently and in a team, environment completing objectives efficiently with a sense of responsibility * Strong decision making, organizational, prioritization, and problem-solving skills with focus on attention to detail * Excellent interpersonal skills and ability to communicate with all levels of the organization both written and verbal | |
| **Key Achievements** | |
| **Oil and Gas** | Completed 11/0.415KV 4000A substations -**7nos**  Completed EPC projects – **4 no’s** |
| **Other region** | Completed maintenance, renovation and refurbishment project- **3 nos**  Completed interior fit out and MEP works in shopping malls- **5 nos**  Oil and Gas experience - worked with clients like Gasco, ADCO, and Takreer in various locations. |
| **Core Competency**   * Expert in erection, testing and commissioning of 11/0.415 KV substations and related works * Hands on experience and knowledge in all types of construction and erection practice of electrical equipments * Knowledge about oil and gas sector explosion proof installations, HDG metal installations, PTW systems, quality policy, standard installation practice and material usage etc * Power shutdown, breakdown maintenance and preventive maintenance works * Maintenance and renovation work in substations, offices, workshops, warehouses, villas etc * QA/QC role, documentation, inspection and project final dossier works. | |

## Duties & Responsibilities as an Electrical site engineer:

* Lead and supervise electrical team in site direct reporting to project manager and MEP department manager
* Responsible for installation, testing and commissioning of 11 KV substations equipment like Transformers, QRM, 4000A LV Switch gear with bus coupler, Emergency power supply system with generator and UPS
* Coordination with design teams, review and pre approval of electrical designs and IFA drawings
* Responsible for planning, scheduling and executing of all electrical works in site
* Planning and scheduling of project pre-commissioning and commissioning activities
* Planning and scheduling power shutdown, main tie-in and load transfer activity
* Planning and distribution of resources on priority basis
* Conducting FAT and SAT activities for electrical equipment’s
* Conducting mechanical walk throughs, equipment functional test and closing of all punch points
* Preparation of method statement, risk assessment, project performance report, statement of works, survey reports
* Preparation of red markup SLD and trip circuits
* Preparation of project documentation and closeout documents
* Preparation of vendor enquiry and Purchase order, scope & spec preparation
* Ensure timely order of materials, equipment’s and proper follow up/tracking up to site delivery
* Training workforce in good HSE practice
* Project performance monitoring and forecasting
* Monitoring and control of company assets and store stocks
* Monitor and control of QA/QC activities
* Monitor and control of HSE implementation at site
* Coordination with core management personals and PMO
* Attending weekly MOM and subcontractors coordination meeting

**Duties & Responsibilities as a Construction supervisor**:

* Responsible senior supervisor reporting to Project Engineer
* Obtain permit to work (PTW) from statutory authorities to carry out site works, conducting toolbox talk to workforce
* Conduct following testing at site, Hipot, Megger, Low resistance test, equipment functional test, equipment trip test, transformer test etc.
* Hipot and megger testing of HV and LV cables
* Installation, testing and commissioning of 11 KV QRM, 2500KVA Transformers, 4000A LV Switch gear with bus couplers
* Installation of wirings, light fittings, sockets, testing and inspection
* Installation of highbay light fittings, explosion proof and weather proof fittings sockets
* Installation of HDG metal trays, trunking, cable ladders
* Installation of lightening protection system and earthing system
* Coordination with core management personals
* Maintenance of HV and LV switchgears, cables, cable joints, transformer, motors, genset, tray, trunking, GI conduits, wirings switches and power outlets, MDB, DB etc.
* Electrical maintenance activity in substations, warehouse, offices, villas, residential and commercial buildings
* Coordination with core management personals for statutory approvals, material purchase & delivery, resources movement and management,
* Implement HSE policy and PTW restrictions at working site
* Installation of extra low voltage systems and structured cabling

**Projects Worked**

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| **MISSION GENERAL SERVICES (MGS)**   1. Construction of New Warehouse in Takreer Refinery (13 Million AED)   Client: Takreer refinery-Ruwais, UAE  Role: Electrical Site Engineer  **ETA – EMCO**   1. Additional 40 Accommodation in ADCO Residential Complex-Habshan   Client: ADCO – Abu Dhabi  Role: Construction Supervisor   1. Construction of New Laboratory Building at Gasco-Habshan (worked with project team) (11 million AED)   Client: GASCO – Abu Dhabi  Role: Construction Supervisor   1. Construction and up gradation of 11/0.415 KV 4000A Load Centers 5 no’s at habshan Gasco plant (14 Million AED)   Client: GASCO – Abu Dhabi  Role: Construction Supervisor   1. Supply and construction of miscellaneous civil works at adco Asab (12Million AED)   Client: ADCO – Abu Dhabi  Role: Construction Supervisor | 1. Supply and construction of miscellaneous civil works at adco Asab (12 Million AED)   Client: ADCO – Abu Dhabi  Role: Construction Supervisor   1. Interior fit out works completed in Etihad towers, Mushrif mall and Khalidia mall (1 Million AED)   Client: HDD Interiors – Dubai  Role: Construction Supervisor   1. Maintenance, Renovation, Modification and Minor project at Gharbia Medical Region- Abu Dhabi. (AED 1.5 Million)   Client: SEHA Hospitals, Sila region of  Abu Dhabi-UAE  Role: Electrical Supervisor   1. Maintenance services, renovation, refurbishment and re construction works in 360 Municipality villas in Sila city, western region of Abu Dhabi, (AED 15 million)   Client: Western Region Municipality of  Abu Dhabi  Role: Electrical Supervisor |

##### **Personal Info**

Age & Date of birth : 32, 14/03/1987

Nationality : Indian

Home Town : Tuticorin

Marital Status : Married

##### **DECLARATION**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

**Date:**

**Place: Dubai – UAE**