### ­M.A.Mohamed Safeer

### Madhavalayam, Nagercoil, Kanyakumari Dist., Tamilnadu, India,

To contact me please speak with my HR Consultants at [www.gulfjobseeker.com](http://www.gulfjobseeker.com)

<http://www.gulfjobseeker.com/employerservices.php>

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ELECTRICAL ENGINEERING PROFESSIONAL WITH FOUR YEARS OF EXPERIENCE

*Electrical Maintenance & Testing\* Site Engineer \*AutoCAD*

*Team Player/Leader \* Excellent communicator \* MS Suite*

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**ELECTRICAL ENGINEER**

Skilled engineering professional with a **Bachelor of Engineering in Electrical & Electronics** and **4 + years of experience** in Designing, Estimating, Testing and Maintenance of Electrical Systems. Expertise in Low Voltage Switchboards.

Resourceful, analytical and detail-driven with capabilities in completing multiple projects with competing deadlines. Aggressive in identifying and resolving inefficient operational processes. Strong team member; able to motivate others to achieve optimal production rates while maintaining safety methods and practices. Clear communicator, Strong interpersonal skills; interface effectively with coworkers, management, clients and customers. Excel in unpredictable and hectic environments.

**CORE STRENGTHS TECHNICAL SKILLS**

* Electrical Drafting
* Electrical Testing & Analysis
* Site Experience
* Auto CAD 2D/3D-2012

OS: Windows XP, Windows 7

Applications: MS Office/Outlook

**GULF EXPOSURE**

**M/S.ZAHRAT AL WADYAN Est. FOR TRADING AND CONTRACTING, KSA**

**Electrical Site Engineer, January 2011 to April 2013**

**Responsibility:**

* Preparing construction activities and other related documents to support successful execution of the project.
* Supervising electrical equipment installations and construction materials loading.
* Prepares daily construction reports (DCRs) and update the reports to the field lead engineer.
* Inspecting electrical panel installation, monitoring control panel wiring, cable termination.
* Supervising and checking the installation of wiring, power cables, DB’s, LV panels, final fixtures, testing, and commissioning the installation.
* Installation and Maintenance of Security Systems on site like CCTV’s (PELCO) and Fire Alarms system (Honeywell).
* Performed maintenance on electrical panel.
* Rewired and installed panel boards and switches.
* Preparing electrical inspection report.
* Installation of telephone outlets, fire & smoke detectors.
* Knowledge of low voltage communication systems fire alarm, security.
* Installing distribution boards for LV.
* Responsible for enhancing construction works by attending crew safety meetings.
* Preparing a requisition of material, machine and labor requirements.
* Assisting the manager in assuring the implementation of quality & safety at site.
* Documenting daily output.
* Forwarding the labor & subcontract bills to Project Engineer.
* To study technical specification for various general details like degree of protection (Indoor/Outdoor application),type of material type of painting and paint shade, size and color coding of wires &terminals, then prepare technical specification and make bill of material generation.
* Drafting with Auto Cad Version 2012.
* Release drawings for manufacturing.
* Costing & Estimation of switchgear and panels.
* Maintaining & updating catalogues & price list.
* Prepare material requisitions, perform technical, material inspection.
* Recommend, design and quote MCB, MCCB, Compact type breakers, and contactors, Relays, Starters, solutions that meet/exceed customer needs.
* Provide regular feedback on customer’s technical requirements & complaints in relation to company products and competitive products.
* Preparing detailed records of the estimate provided a break up, which includes the material cost and the materials required for the project.
* Maintain accurate, up – to - date records of product technical documentation, test reports, approvals, certification, etc.
* Produce pro-forma invoice and follow-up on enquiries, quotation, payment and delivery of goods.

**INDIA EXPERIENCE**

**M/S.ROOFIT INDUSTRIES LTD, CHENNAI, INDIA**

**Electrical Maintenance Engineer, July 2008 to June 2010**

**Responsibility:**

* Plan, supervise and coordinate all Maintenance activities on electrical equipment’s.
* Troubleshooting electrical problems.
* Ensuring availability of tools, spares and consumables.
* Carrying out reviews of electrical procedures & instructions and assisting in the maintenance of documentation system.
* Detailed engineering; preparing scope of work & technical evaluation for extra and major maintenance.
* Analyzing the periodic shutdown work plans and integrating it with other sections for solving the problem.
* Preparing layout and set-up of electrical wiring, tools and furniture, based on work conditions.
* Maintaining and repairing installed electrical systems.
* Maintaining records of all electrical equipment.
* Reading and interpreting specifications and drawings.
* Routine checking of all plant Lightning system and making corrective measures in order to maintain system work effectively
* Repair or replace wiring, equipment, and fixtures, using hand tools and power tools
* Testing and Maintenance of electrical motors, starters, circuit breakers (MCB, MCCB), and power & control contactors, over load relay and cables.
* Insulation resistance and winding resistance testing of LV motors.
* Power and control cable gland work and testing work.
* Wiring for circuit breakers, transformers and other components.
* Construct and fabricate parts, using hand tools and specifications.
* Repair or replace wiring, equipment, and fixtures, using hand tools and power tools.
* Daily Power monitoring, calculating and reporting on monthly basis.
* Awareness on Hazardous area classifications and selection of electrical equipment’s.

**Equipment is handled:**

* Power construction equipment’s
* Measuring devices
* Power tools
* Ammeters
* Voltmeters
* Test lamps
* Digital Micro Ohm meter

**PROFESSIONAL DEVELOPMENT**

* **Bachelor of Engineering in Electrical & Electronics, PET Engineering College, Anna University, India , 2008**
* **Diploma of Engineering in Electrical & Electronics, K.N.S.K Polytechnic College, India , 2004**

*Date of Birth: 15TH June 1982*

## *Address:**Madhavalayam-629302, Kanyakumari Dist., Tamilnadu, India*

*Languages Known: English, Tamil, Malayalam and Arabic (basic)*

*Holding valid India driving license.*