

ENG.MOHAMED IBRAHIM.P.M



ELECTRICAL ENGINEER

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Transferable Iqama-Riyadh

OBJECTIVE

- To obtain an electrical engineering position, where my skills electrical experience and prosperity for an organization that appreciates hard work and dedication

SUMMARY

- **Three Year Working Experience in Pumps Station as a Testing & Commissioning Engineer in All Over KSA.**
- **One Year Working Experience In Maintenance And Installation Division As A Site Electrical Engineer In Riyadh, Dammam KSA**
- **8 Months Working Experience In Electrical Trading Est. As A Estimation Engineer In Riyadh KSA**
- **4 Months Working Experience In IEEE Projects As A Junior Programmer In India**
- **Having Knowledge In PLC,SCADA,VISIO,VFD,SOFTSTARTER,SD,DOL**
- **VFD-SCHNEIDER,LSIS Brand For Multi Pumps And Single Drive**
- **Soft Starter-SCHNEIDER And EMOTRON**
- **Control Panel Section –Hot Water Device And MOILER PLC**
- **Pumps –GRUNDFOS , LOWARA,KSB,DB Pumps**
- **Deep Knowledge In Control Panel And Control Circuits**
- **Drafting Control Panel Diagram And Layout For Final Approval In Visio**

ACADEMICS

- **Bachelor of Electrical & Electronics engineering(2013)-6.1 GCPA from Anna University, Chennai**
- **Diploma in Electrical & Electronics Engineering (2010) from DOTE, Delhi.81%**
- **Higher Secondary Course (2008) from State board of education, Tamil Nadu.63%**

CERTIFICATION

- Completed **VFD Programming** For **Multi Motor Drives** and **single Drive** In **LSIS** Brand, KSA
- Completed **Electrical CADD** professional from CADD CENTRE, Chennai.
- Completed **PGDIA**(Post Graduate Diploma in Industrial Automation) in Pentasoft automation training center, Erode and having good knowledge in
 - ✓ PLC's (MOILER,ABB,SIEMENS,GE-FANUC, OMRON,Mitsubishi)
 - ✓ SCADA(InTouchwonder ware,**Wincc**)

RESPONSIBILITIES FOR TESTING & COMMISSIONING ENGINEER

- Making Improvements To And Offering Advice About, Operational Procedures
- Scheduling And Coordinating Work To Tight Deadlines
- Ensuring That Equipment Works To Its Specification
- Creating And Carrying Out Test Procedures
- Investigating Problems And Diagnosing And Repairing Faults
- Troubleshooting
- Liaising With Installation/Project Engineers
- Supervising Engineering And Technical Staff
- Writing Reports And Documentation
- Providing Technical Support
- Ensuring Safe Working Conditions
- Training Maintenance And Operative Staff Where Appropriate.
- Site visit preparation and handling the customer as per customer request

RESPONSIBILITIES FOR SITE ENGINEER

- Responsible in handling electrical problems or electrical engineering issues at a building, work site or other location.
- Generally responsible for implementations and monitoring of all electrical related works at site.
- Estimates, prepares and assigns the resources such as manpower, materials, consumables, equipment, tools, etc., required for all electrical and related works prior to execution.
- Plans the execution of all electrical related works and coordinates the works to mechanical and civil groups.
- Submits site daily reports, inspection requests, estimates and all applicable monitoring reports on regular basis or as required.
- Manages directly and provide engineering and technical supports to all the electrical work groups at site.
- Ensures that all the works done are in accordance with the approved construction drawings, contract documents, project specifications, and all applicable standards whether local, national or international standards.
- Directly responsible for the safety of all electrical groups' personnel of the project by ensuring that the project execution will be done according to all applicable health, safety, sanitary and environmental standards.
- Performs other related duties as may be required by the Project Engineer and Facilities Supervisor.
- Troubleshooting of Ac generator ,Earth Fault indicator, Smart Reporter in transmission
- Installing of earth fault indicator for underground distribution. smart reporter for overhead distribution and mobile generators for local customer required.
- Maintenances of all electrical machines like CNC, Blower, Tempering machine Edge machine in Glass factory.
- Installing, Testing and Commissioning of Electrical project.
- Making report for project as a daily and weekly and monthly.
- Responsible for all site Electrical work and Required material

RESPONSIBILITIES FOR ESTIMATION ENGINEER

- Scrutiny of tender documents
- Evaluating tender documents, drawings, & schedules
- Floating Enquiries to Suppliers / Manufacturers
- Comparison Studies based on suppliers Quotations
- Negotiations with suppliers on both technical and commercial aspects of product.
- Based on Clients budget constraints for any specific project, carrying out Value engineering studies.
- Maintaining ISO documentation, Record Keeping, Suppliers/Manufacturers Data Bank records.
- Delegating Draftsmen for quantity take offs, cross checking quantities.
- Pricing for electrical / mechanical / plumbing systems
- Assisting in compiling of tenders.
- Making Pre-Qualification documents, both standards as well project specific questionnaires

PERSONAL INFORMATION

- Date of Birth : 17.05.1991
- Gender : Male
- Father name : Mohamed Ismail
- Nationality : Indian
- Marital Status : Single
- Languages known : English Tamil Arabic Hindi
- Iqama Status : Transfer Iqama

DECLARATION

I do hereby declare that the particulars of information and facts stated herein above are true, correct and complete to the best of my knowledge and belief.

PLACE:RIYADH

DATE :

(ENG.MOHAMED IBRAHIM)