



THANZEER MOHAMMAD

FACILITY ENGINEER



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0586246545 - Abu Dhabi

PERSONAL PROFILE

- Skilled Facility engineer with 5 years industrial experience seeking to gain more Knowledge and experience in the engineering field and connect with leading organisations to improve my skills in applying theoretical knowledge in to practical fields and making myself fit to any company requirements. I am currently available in UAE and ready to joint immediately.

EDUCATION

- **M-TECH IN POWER SYSTEM ENGINEERING**
JNTU- UNIVERSITY, Hyderabad
Grade- 71.86%
2014 -2016
- **B-TECH IN ELECTRICAL AND ELECTRONICS ENGINEERING**
JNTU- UNIVERSITY, Hyderabad
Grade- 70.3%
2010 -2014

CERTIFICATIONS

- Basic Fire Fighting
- Basic First Aid
- Diploma in Computer Application (DCA)

WORK EXPERIENCE

FACILITY ENGINEER

ALMANSOORI SPECIALIZED ENGINEERING, UAE
MARCH 2019 - JULY 2021 (2.4 YEARS)

- Operation and Maintenance of power distribution panel, Transformer, Air compressor & Diesel Generator.
- Execute installations of fresh electrical components, replacement of old faulty equipment and fittings.
- Conduct fire hydrant system (Fire pump, Fire extinguisher, Fire Alarm system) maintenance and Troubleshooting.
- Conducting Thermography testing of electrical application.
- Perform ongoing preventive maintenance and repair work on facility mechanical, electrical, and other installed systems.
- Conduct predictive maintenance inspections and seek improvement in different building and facilities systems.
- Whenever there is breakdown and resolve the issue quickly as possible.
- Perform audit on all HVAC system and collect data and perform periodic evaluation and monitor all log books and manage all change processes and resolve all issues.
- Preparing Purchase Requisition (PR), Purchase Order (LPO), Goods Received Note (GRN) in SAP ERP System.
- Perform activities confirming with HSE policy applicable regulatory, company HSEQ rules and requirements.

SKILLS

- SAP-ERP (Material management& Inventory Management system)
- MICROSOFT EXCEL
- COMPUTER PROGRAMMING (C++)
- HSEQ POLICY
- COMMUNICATION SKILLS
- TEAM WORKING SKILLS
- TIME MANAGEMENT
- LEADERSHIP SKILLS
- PROJECT MANAGEMENT
- MATHEMATICAL SKILLS
- PROBLEM SOLVER
- CRITICAL THINKING SKILLS
- INNOVATION AND ABILITY TO LEARN

ACHEIVEMENTS

- Best Project Award (2015)
- Best PPT Presentation (2014)

EXTRA CURRICULAR ACTIVITIES

- Worked as NSS volunteer
- Active participant in Arts and games
- Social work
- Interesting Musics
- Studying about Printing Technology

LANGUAGES KNOWN

- ENGLISH)
- HINDI
- MALAYALAM
- TAMIL

ASSISTANT ENGINEER

ABAD PROPERTY MANAGEMENT SERVICES, KERALA

JANUARY 2017 - FEBRUARY 2019 (2 YEARS)

- Assist Facility HOD in installation, repair, maintenance and alteration of production support machineries, equipment and building.
- Identified Electrical Faults and applied Preventive maintenance measures.
- Perform facility inspections and report on condition affecting operations.
- Manage and support engineering technicians group to reach established goals.
- Material Receiving and GRN posting to company System.
- Maintaining the ISO documents related Maintenance register.
- Preparing Daily Reports, water consumption reports, swimming Pool PH Report and positive dangerous feed backs(PDF) in Microsoft Excel.
- Prepare and submit summary reports of conditions in buildings and recommend actions to be taken.

ENGINEERING INTERN

KERALA ELECTRICAL & ENGINEERING LTD, KERALA

NOVEMBER 2016 - DECEMBER 2016 (2 MONTHS)

- Coordinate and conduct various tests and inspection on transformer that includes Ratio test, Winding resistance test, Megger or IR value test.
- Preparation of Quotations, Tender specification, Sale Order, Sale Tax and other related documents.
- For dispatch of Transformers for Electricity Board and other industries.
- Preparation of test report and inspection of raw material such as Lamination, conductor and Transformer oil.
- Inspection and Pre-commissioning checkup at site.

PROJECTS

- A Smart Prepaid Energy Metering System to Controlled Electricity Theft - IEEE 2015 Paper.
- Fractional Frequency and Transmission System - IEEE 2014 Paper.