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Education

Faculty of Energy Engineering

Certificate: B. Sc.in power mechanical engineering

Basic Qualifications

- Prepare the requirements of equipment for telecom Projects.
- Troubleshooting and identify technical defects.
- Manage quality plan for equipment's upgrades and replacements.
- Schedule and execute projects activities and projected costs.
- Keep techniques of monitoring and maintaining the machinery.

Work Experiences

➤ Huawei Technologies Co. Ltd (KSA) July 2019 to Feb. 2021

Power system coordinator

- Perform surveying to ensure that power systems are joined on time, within budget and meet quality standard of the customer's projects.
- Coordinate activation requests to Sceco, Marafiq co. in RC & Aramco to handle the integrity of power system to joined it in sites.
- Manage trackers, sites access, and analysis the work plan with sites teams.
- Using the supplemental information forms and perform surveying for GSM infrastructure projects as per owner standards.
- Helping by wide relation in Sceco and its subcontractor to avoid technical or administrative difficulties for connected electrical transmission system.
- Prepare a conformity forms for the quality standards and (PAT)

➤ Asaco Group (KSA) April 2017- to July2019

➤ Technical support consultant

- Supervising for installation and operation of mechanical, power and telecom systems for GSM sites in STC, Zain & Mobily networks around the kingdom.
- Supervising for the installation, Operation & Maintenance of diesel generators in STC networks with vendors (Ericsson -Nokia-Huawei).
- Developed budget for new installations and upgrades.
- Checks various systems for technical buildings in telecom networks..
- Mange overhauling of diesel engines and rental genset for customers
- Develop budget for replacement and upgrades of old machines.

➤ Al Gihaz holding (KSA) / Sept. 2008 to Mar. 2017

➤ Project engineer

- Prepare annually budget to supply electro-mechanical equipment for rehabilitation projects in STC networks.

❖ **Nationality:** Egyptian

❖ **Languages**

▪ **English:** Fluently

▪ **Arabic:** Native language

❖ **Software Skills:**

▪ Using computer Programs for all related activities

❖ **Technical Skills**

▪ Project Management



▪ Communication



▪ Leadership



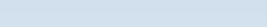
▪ Budget planning



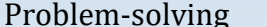
▪ Quality control



▪ Troubleshooting



▪ Problem-solving



- Diagnose the technical and administration problems for PM&CM progress.
- Supervising for installation and operation of electro-mechanical equipment (HVAC- FF -SDG-UPS&DC SYS) for new technical buildings in Sceco stations.
- Create the emergency test plan for pickup systems (UPS-SDG-DC-SYS).
- Audit the technical contracts frame and survey the station's equipment for replacement sea water systems injection in Aramco/Qurayyah water plant.
- Marketing and sale (300 dual genset) with different brands inside KSA.
- Handel and purchase new genset from suppliers for rental.
- Identification of PM spare parts to help in the work plan.
- Keep the documents and prepare formal reports for the projects.

➤ **Alkan Company (Egypt) Jan.2006- Jul. 2008**

➤ **Section Head**

- Handel the installation & operation of MTX equipment (Firefighting - HVAC- Diesel generators – Power Distribution Systems) for VODAFON CO.
 - Administered CM&PM tasks & recommended improvements for GSM sites.
 - Supervising for the installation of control panels Power Distribution.
 - Document test requests, results, and prepare formal test reports.
 - Marketing (500 rental genset) for GSM sites of Vodafone co.
 - Supervise for overhauling diesel generators workshop.
 - Create purchase orders of spare parts for suppliers.
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