

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 13 years hands-on experience working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 12/10/1986
Gender : Male
Marital Status : Married
Residence : Badr City, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Assiut University, 2008

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Vodafone Risk Assessment.
- : Vodafone Electric Safety.
- : Vodafone Fire Safety Theoretical / Practical.
- : Vodafone First Aid & CPR Practical.
- : PLC Siemens step7-200 at Don Bosco Institute.
- : Training in Assiut Thermal Power Plant.
- : PLC Advanced at JELECOM – EGYPT and Ain Shams University.
- : ICDL Certificated from Ministry of Communications and Information Technology at Orascom for Training & Technology.
- : AUTOCAD (2D) (2007).
- : English (Aseb Academy Certification).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2020 till now
Employer : Warda Tex for Spinning & Weaving (Eid Labib Group), 10th of Ramadan, Sharqia, Egypt
Job title : Deputy Maintenance Manager
Job Description :

- Supervise engineering and technical staff.
- Analyze data to figure out the root causes of chronic breakdowns.
- Conduct a daily meeting with the maintenance engineers and technicians to discuss the section problems.
- Review and follow up spare parts.
- Plan scheduled maintenance.
- Maintenance of utility systems (Chiller, Boiler, Generators, Compressors and firefighting system).
- Power consumption saving in the factory.

Dates : From Feb. 2018 till Mar. 2020
Employer : EFS Facilities Services Group
Project : Palm Hills, Inertia West Hills Residential Compounds, 6th of October, Giza, Egypt
Job title : MEP Site Manager
Job Description :

- Manage and supervise the daily activities of the technical team for MEP work (Mechanical, Electrical & plumbing).
- Maintenance and operation of all networks of water, sewage, fire, electricity and irrigation in the compounds.
- Maintenance for all equipments, Transformers, MDBs, Generators, all lighting fixtures, Pumps and Fire Fighting System.
- Ensure optimal usage of manpower and resources.
- Ensure that Planned Preventive Maintenance tasks are carried out in accordance with the schedule, frequency and task lists and provide reports.
- Respond to all reactive maintenance requests within the specified Service Level agreements and operational policies.
- Carry out site inspection to monitor the benchmark of work and schedule by using the MEP checklists.
- Coordinate with other teams and ensure satisfactory completion of work.
- Submit monthly accurate timesheets for the operational staff.
- Promote a safe work environment and proper use of Personal Protective equipment.
- Supervise vendors / contractors to ensure completion of jobs in time.
- Assets management and tagging.
- MEP systems taking over, planning and snags listing.
- Support the CRM Specialists are working in the compounds to raise customer service levels.
- Soft services management skills.

Dates : From Jan. 2016 till Feb. 2018
Employer : Egypro FME - Wadi Degla Holding
Project : Vodafone Smart Village, Giza, Egypt

Job title : Facility Site Manager
Job Description :

- Management the maintenance team in HVAC Equipment, Electrical Equipment, firefighting, fire alarm system, all plumbing and carpentry activities.
- Plan, coordinate and lead the operation and maintenance for all the mechanical and electrical utilities such as HVAC equipment, diesel generators, transformers and UPS.
- Supervise preventive and corrective maintenance activities.
- Monitoring the electrical power and chilled water consumption to confirm that it meets the budget. If there is any increase, investigation for reasons of the increase is carried out.
- Provide the spare parts, tools and the safety equipment to execute the corrective and preventive maintenance.
- Ensure that maintenance activities and installations are performed safely.
- Coordinate and supervise installation and maintenance are performed by contractors or vendors for the development, replacement and renovations.
- Carry out regular audits to confirm the continuity of the operation as agreed with the customer and identify the major issues.
- Manage new projects (VRF System, Solar Tanks and UPS Replacement).
- Interviewing the technicians for hiring in the vacant positions.
- Issuing the monthly report for trouble tickets and the preventive maintenance during the month.

Dates : From Oct. 2013 till Jan. 2016
Employer : HNS Group
Project : Sun City Mall
Job title : Shift Leader Engineer
Job Description :

- Supervising the technical staff (BMS - Fire Alarm -Electrical Power - HVAC).
- Inspect and maintain building systems (BMS - Fire Alarm - Electrical Power).
- Schedule and undertake periodic maintenance on all electrical equipment, components and installations.
- Provide prompt response to inquiries whenever there is a breakdown and resolve the issue as quickly as possible.
- Installation of new electrical components and fittings.
- Supervise electrical works when new projects or renovations are undertaken.
- Electrical Power and Control design.
- Maintenance electrical systems (Transformer, MDB, SMDB, MCC, ATS, VFD, motor and lighting).
- MV Switch Gear and Substations (RMU) Operation.
- Organizing teams to make sure 24-hour cover is available.

Dates : From Apr. 2010 till Oct. 2013
Employer : Marmonil for Marble & Granite, Cairo
Job title : Maintenance Engineer

- Job Description** :
 - Troubleshoot Classic Control Panels.
 - Troubleshoot PLC (Siemens, Omron, Mitsubishi and General Electric).
 - Installation and Programming for VFD (ABB, Omron, Delta, Danfos, Fuji and Schneider).
 - Design new Electrical Power and Control Panels.
 - Troubleshoot Electrical power Lines.
 - Make Modifications for Control Panels.
 - Maintenance Electrical Motors.
 - Supervise New Installations (Slabs Production line and Gantry Crane).
 - Estimate the good time for yearly maintenance.
 - Arrange for maintenance in electrical department.
 - Manage technicians.
 - Basic mechanical skills (Gear Boxes, Bearings, Hydraulic, and Pneumatic Systems).
 - Control and maintenance for four closed cycle water treatment stations.
- Dates** : From Nov. 2008 till Mar. 2010
- Employer** : Egyptian Armed Forces (Air Defense)
- Job title** : General Electrical Engineer