

103756-ELE-M-E-2009
Facility Maintenance Supervisor Engineer

Holds a B. Sc. in Electronics & Communication Engineering, Mini MBA and Project Management Diploma. Has about 7 years hands-on experience working in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/02/1987
Gender : Male
Marital Status : Engaged
Residence : Alexandria

EDUCATION

: B. Sc. in Electronics & Communication Engineering, Arab Academy for Science and Technology, 2009

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: MS Project
: Oracle Enterprise Asset Management

TRAINING COURSES AND CERTIFICATIONS

: Mini MBA (Certified from International Academy for Advanced Research and Studies (IAARS) – London, UK) (2011), the academic courses:

- Accounting and Finance.
- Marketing.
- Trade Finance.
- Ethics and Leadership.
- Credit Analysis.
- Time Management and Team Building.
- Human Resources.
- Business Law.

: Project Management Diploma (Certified from Chicago Institute of Business – USA) (2012):

- Project management.
- Supply Chain management.

- Performance management.
- Budgets and financial reports.
- Proposal writing.
- : Interpersonal Skills (SEERU Project: Human Development Organization) (from 2008 till 2010):
 - Time management.
 - Presentation skills.
 - Engineering Ethics.
 - Highly effective people.
 - Self awareness.
 - Mind mapping.
 - Team Building.
 - Communication Skills.
 - Self Planning.
 - Charity Work.
- : Training at Al-Majaz Telecom Technology (Jul. 2008), Doha, Qatar:
 - Overview on the connection between Aljazeera mobile and the operators.
 - Basis of Cisco firewall.
 - Good knowledge on SMS system.
 - Worked on how to create FTP and Web directory using IIS confirmation.
- : Training at Qatar Call (Jul. 2008), Doha, Qatar:
 - Worked on the IVR System.
 - Basic knowledge of VOS programming language.
 - Good overview on the SMS com postal system.
 - Assisted in installing SMS system for Public Works Authority.
 - Visited the Ministry of Energy and Industry for checking the server.
 - Good knowledge about the operations of Qatar call.
- : Training at Advansys for trading and contracting (Jan./Feb. 2008), Cairo, Egypt:
 - Basic designs of MCC control blocks.
 - Good knowledge on DSS control blocks and FX controller.
 - Overview on machines and control systems.
- : Training at Telecom Egypt (Aug. 2007), Alexandria, Egypt:
 - Overview on the control room and different central office units.
 - Handling and maintenance of cabinets and boxes.
 - Fixing telephone cables in the frame room.
- : Safety Courses at Arab Association for Health & Safety Experts and Professionals:
 - OSHA General (2016).
 - OSHA Construction (2016).
- : Certificate of Appreciation: For being a speaker in the professional venture "Leading Your Career Leading Your Society 2014" – IEEE AAST SB.
- : Certificate of full formal attendance: "The international conference for supply chain & logistics COPICS 2016".

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2015 till now
Employer : Arab Academy for Science and Technology and Maritime Transport

Job title	:	Facility Maintenance Supervisor Engineer – Quality Observer Engineer
Job Description	:	<ul style="list-style-type: none"> • Managing the data required for asset buildings (Building type, Asset type, Asset list, Asset description, Asset maintenance activity). • Managing the operation & maintenance requirements with the inventory and purchasing department. • Worked on a Computerized Maintenance Management System for asset buildings in cooperation with the AAST Information & Documentation Center including the following Asset Management Modules: <ul style="list-style-type: none"> - AAST Zone Identification Module. - Asset Buildings Management Module. - Work Order Management Module. - External Maintenance Management Module. • Managing preventive and corrective maintenance activities of the following electrical and mechanical assets for buildings: <ul style="list-style-type: none"> - Fire Fighting networks. - Fire Alarm systems. - Air conditioning. - Water lifting motors. • Scheduling the maintenance activities for all the electrical and mechanical assets. • Daily Follow Up Plan for asset failures inside buildings. • Managing fixed and variable maintenance costs for preventive and breakdown maintenance. • Managing the In-source AAST maintenance team. • Managing the Outsource vendors (external maintenance & operation companies, Suppliers assigned for maintenance & operation activities of the assets). • Utilities Maintenance Representative in coordination with external consulting offices for studies required for AAST technical projects (Fire Alarm, Fire Fighting, Air Conditioning). • Managing schedule programs for maintenance inspection assigned to external maintenance companies. • Introducing new external maintenance companies to the Arab Academy to gain the best maintenance performance required for asset buildings. • Coordinator of Electrical & Energy conversation committees. • Establishing the Quality Management System for utilities department (Asset Maintenance Management Activities). • Member of the committee assigning the requirements and technical specifications for firefighting networks & fire alarm systems. • Member of the committee evaluating the performance of the companies, suppliers "contract management". • Coordination with AAST consultants in the firefighting & fire alarm projects for the buildings.
Dates	:	From Apr. 2010 till Apr. 2014
Employer	:	Alex Fertilizers Company (AlexFert)
Job title	:	Maintenance Planning Engineer
Job Description	:	<ul style="list-style-type: none"> • Managing backlog maintenance work orders management. • Measuring asset maintenance performance. • Asset criticality analysis. • Daily tracking reports for the technical issues of Alex-Fert site.

- Coordinator of Ammonia tank committee.
- Responsible for lubrication management in Alex-Fert.
- Managing Condition Monitoring Analysis for assets and equipment.
- Managing preventive maintenance for rotating equipment.
- Managing Corrective and Predictive maintenance activities.
- Coordination between Maintenance and Operation activities.
- Technical Data analyst for the asset vendor documents.
- Shared in troubleshooting machinery lubrication problems.
- Good awareness with all the instrumentation devices and its preventive activities.
- Responsible for identifying and organizing maintenance activities for asset equipments of Ammonium Sulphate project.
- Managing Alex-Fert maintenance shutdown activities.
- Managing Ammonium Sulphate maintenance shutdown activities.