

Holds a B. Sc. in Mechanical Engineering and has more than 10 years hands-on experience working mainly in maintenance field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 16/04/1984  
Gender : Male  
Marital Status : Married  
Residence : El-Rehab City, New Cairo

## EDUCATION

: B. Sc. in Mechanical Engineering, Arab Academy for Science & Technology and Maritime Transport, 2007  
: Secondary Education: MANARAT JEDDAH School, 2001

## LANGUAGES

Arabic : Native Language  
English : Fluent

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: AutoCAD  
: Oracle Primavera

## TRAINING COURSES AND CERTIFICATIONS

: Training at ELAMRIA Petrochemicals Factory (summer 2004).  
: Trainings at Exxon Mobil Lubricants in Alexandria (summer 2005 & 2006):

- Overview for all process terminals.
- Attending plant turn around maintenance.
- Sharing maintenance schedule & implementation.

## CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2015 till now  
Employer : TECH PLAST  
Job title : Maintenance & Project Manager

- Job Description** :
- Control all the installation works, repair & upkeep of employees' property including machines & mechanical systems.
  - Review preparation of construction drawings and schedules. Review contractor design of temporary construction facilities and ensures preparation of "as built" drawings and other job plans.
  - Provide technical training as required in the area of expertise.
  - Manage contracts and work with contractors to resolve problems during the projects.
  - Supervise mechanics in overall maintenance operations, including performing unit, intermediate, repair/modifications.
  - Ensure that maintenance of plant components and related equipment is in compliance with international standards, manufactures specifications, applicable policy and procedures.
  - Plan and priority work, which includes prioritizing, directing, laying out and coordinating activities in order to increase the efficiency.
  - Determine job standards, tests personnel productivity, safety habits and workmanship.
  - Train and assist mechanics in proper procedures, methods and practices to be followed in assigned duties.
  - Supervise assigned mechanics in the handling and operation of back shop equipment and tools to assure equipment is used safely and kept in serviceable condition.
  - Ensure safety guidelines are followed. Provide safety training as required.
  - Coordinate with Materials team to ensure required materials arrive as needed in time.
  - Provide timely and accurate information on plant status.
  - Conduct meetings, briefings and participate in management meetings.
  - Ensure all departmental internal company forms, maintenance records documents, work orders, manual revision compliance, etc. is completed accurately. Monitor and update timekeeping.
  - Perform special projects and other duties as assigned or required.
  - Prepare method of statement, job safety analyses, lifting plan, all works permits and engineering drawings, as built drawings by AutoCAD.
  - Responsible for planning and scheduling for the preventive maintenance, and predictive maintenance along with requesting the recommended spare parts.
  - Following up all the maintenance procedures to reach maximum efficiency & reducing time.

**Dates** : From Dec. 2014 till Dec. 2015

**Employer** : Blend for food & beverage services

**Job title** : Facility Manager

- Job Description** :
- Making sure the work place meets the needs of all employees by managing all required services.
  - Establishing system & making sure workflow & sync between all departments.
  - Managing refurbishment, renovations.
  - Managing general upkeep and maintenance.
  - Making sure that the building meets HSE health and safety standards and legal requirements.

- Managing services such as cleaning, waste disposal, catering, security and parking system.
- Managing budgets and keeping records of payments negotiating the best deals with contractors and suppliers.
- Managing office systems, which may include; IT, POS and office equipment.

**Dates** : From Apr. 2011 till Dec. 2014  
**Employer** : ICC NEXANS EGYPT  
**Job title** : Mechanical Maintenance Engineer  
**Job Description** :

- Making sure all safety precautions are taken & carried out, the tests and recorded results on mechanical equipment.
- Supervising the mechanical maintenance department of the plant (Rotating & Static equipment, HVAC system, Hydraulic system, ICE, Piping, welding works and fabrication shop).
- Solving engineering problems using mechanical, electrical, pneumatic, hydraulic, thermodynamics principles.
- Developing technician's behavior.
- Responsible for planning and scheduling for the preventive maintenance, and predictive maintenance along with requesting the recommended spare parts.
- Mechanical problem diagnoses and solving the issues (Reactive maintenance).
- Preparation of monthly reports to superiors.
- Supervising workshop fabrications, welding works and installations of machinery.
- Successfully developed the performance and reduction of downtime.
- Maintain good client relationships at all times.

**Dates** : From May 2007 till Dec. 2009  
**Employer** : JAMJOOM WESCON  
**Project** : SAMREF Project (SAUDI ARAMCO MOBIL REFINARY)  
**Job title** : Project Engineer  
**Job Description** :

- Plan and carry out construction projects in order to solve and enhance the technical problems during the project.
- Follow up with construction team (Civil, Mechanical, Piping (Stainless steel, GRB and Hastelloy), Welding's, Electrical and instrument) to maintain and develop engineering initiatives during the project.
- Preparations for inspections and testing.
- Receive technical and operational supervision from supervising construction engineer or assigned supervising discipline superintendent.
- Monitor projects and report on activities and provide relevant management information and solutions.
- Interface with the engineering design with the quality control plan QCP and BOQ to identify and resolve design-related issues as implemented in the field.
- Dealing with clients according to agreed budgets in order to achieve company goals.
- Responding and following up enquiries via E-mail, telephone and visits.
- Manage and direct the workforce in order to reach maximum

performance targets.

- Prepare method of statement, job safety analyses, lifting plan, all works permits and engineering drawings, as built drawings by AutoCAD.

**Further experiences :** Automotive Free-lance consultancy for Upgrading & tuning internal combustion engine.