

Holds a B. Sc. in Mechanical Power Engineering and has over 9 years experience in Rotating & Static equipment's and its maintenance, overhauling and operation. Has extensive experience for Oil and Gas Process.

## **PERSONAL DATA**

Nationality : Egyptian  
Gender : Male  
Residence : Benha, Cairo

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Benha University, 2012

## **LANGUAGES**

Arabic : Native Language  
English : Very Good  
German : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: SIS Caterpillar - EST Perkins - Primavera P6 - SAP  
: API and ASME Standards

## **TRAINING COURSES AND CERTIFICATIONS**

- : H.R Diploma - Commercial rights Diploma - Development Diploma.
- : Correct syntax and rhetoric Diploma - Etiquette and protocols Diploma.
- : Human Development Diploma - E-Marketing Diploma.
- : Internships:
  - National Institute for Standards (NIS) (May/Jun. 2013): Trained in Force & Metrology laboratories Department.
  - The Ministry of Trade and Industry (ITC) Industrial Training Council (Sep./Oct. 2011): Passed the course in Central Air Conditioning.
  - Toshiba El-Araby (Aug. 2011): Attended the summer training.
  - Mosyahmet El-Behira (Jul. 2010): Trained on Heavy equipment operating in the project and help workshops and cars (Project of third passage Cairo Airport).

# CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2018 till now
- Employer** : Badr Eldin Petroleum Company (Bapetco)
- Job title** : Senior Mechanical Engineer
- Job Description** :
- Establish in conjunction with Maintenance a Rotating Equipment Preventive, Predictive, and Corrective Maintenance Programs Using Sap Software.
  - Review the operation of plant Mechanical equipment and constantly, to minimize unplanned downtime, anticipates solve problems in a timely manner, and to identify opportunities for improvement.
  - Support other reliability tools (RCM, RBI & RW) analysis, field visit and develop proactive maintenance practices and improvement plans. Execute shutdowns and turnarounds procedures whether programmed or unexpected.
  - Develop and support procedures for routine repairs of rotating equipment i.e. "Major Rotating Equipment Repair Guidelines and Overhaul Procedure".
  - Provide Mechanical maintenance technical input for plant modification through MOC review meetings to insure safe operation and design of equipment and related changes.
  - Ensure the provision and management of the Two Years Spares for critical Mechanical equipment.
  - Ensure the provision of the Capital Spares for critical rotating equipment.
  - Participate in the annual budget preparation by providing all required capital spare parts and special maintenance.
  - Manage and allocate resources (manpower, tools and equipment) to achieve successful project execution phases (pre-commissioning, commissioning, EPC hand over, and performance test run until the normal operation).
  - Coordinate and supervise field repair contractors.
  - Complying with company integrated HSEQ management system.
- Dates** : From May 2015 till Jan. 2018
- Employer** : Power House Egypt (Petroleum Service Co.)
- Job title** : Senior Mechanical Maintenance Engineer
- Job Description** :
- Designing maintenance strategies, procedures and methods for equipment's such as Pumps and Engines.
  - Carrying out routine scheduled maintenance work and responding to equipment faults.
  - Responsible for Maintenance, Operation, Overhaul and solve mechanical Troubleshoot.
  - Improving health and safety policies and procedures.
  - Ensure application of asset management and maintenance systems data, timely data entry and reporting.
  - Controlling maintenance tools, stores, equipment and spare parts.
  - Participate in technical audits and compliance assessments, and follows up on closure of remedial action plans.

**Dates** : From Sep. 2012 till May 2013  
**Employer** : Deutschland Technology Fire-Fighting Co.  
**Job title** : Projects Engineer  
**Job Description** :

- Contacting the project clients and Participating in client meetings & Seminars for supply hi-fog firefighting system.
- Assist in preparation of engineering project proposals.
- Planning, scheduling and coordinating the technical and management aspects of projects.
- Budget monitoring and trend tracking.
- Resolving client/engineering and management project issues.