

Holds a B. Sc. in Mechanical Power Engineering and has about 4 years hands-on experience working in construction and commissioning.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/01/1978  
Gender : Male  
Marital Status : Married  
Residence : Currently Qatar

## **EDUCATION**

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

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD

## **TRAINING COURSES AND CERTIFICATIONS**

: Confined Space Training Tutis Management & Training W.L.L (2015).  
: Plumbing (installation & design) Training in Egyptian Engineers Association (2013).  
: English language course in the American Culture Center (2012).  
: AutoCAD course in the computer-training center at Mansoura University (2011).  
: Training in GEMKA Company (for Engineering and Contracting) (2011).  
: Training in GASCO Company (for Natural Gases) (2011).  
: Training in Misr Spinning and Weaving Company (2010).  
: Training in Nile Company (for Roads and Bridges) (2010).

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Aug. 2016 till now  
**Employer** : DOHA INTERNATIONAL CO. FOR INFRASTRUTURE WLL (QATAR)

- Projects** : • AL RAYYAN ROAD PROJECT (Pipelines Works):
- Follow up and doing installation and commissioning for the Pipelines.
  - Follow up the transportation of materials and equipment to the sites in Plant.
  - Planning and organizing work of pipeline operators.
- Construction of East Corridor P011 – WAKRAH (Pipelines Works):
- Planning and organizing work of pipeline operators.
  - Follow up the transportation of materials and equipment to the job site.
  - Attend the Final Inspection for Approval from Client (ASHAGAL).
- Job title** : Senior Site Engineer
- Job Description** : • I work as a Senior Site Engineer who is report directly to projects director. I'm fully in charge of organizing installation and commissioning activities on site; supervising site personnel; ensuring adherence to technical, quality and safety standard and Organizing the delivery of materials, the mobilization of manpower and equipment necessary for installation.
- My responsibilities are to head and manage a team of Labor and engineers covering mechanical pipeline construction activities through to commissioning and handover.
  - Coordinate internal meetings with my team for schedule planning and execution.
  - Cover interface clashed with neighbouring construction companies.
  - Sign off completed document for review by client.
  - Worked as a focal point for coordination & execution of several Pipeline Projects.
  - Took ownership of responsibility of managing and monitoring the construction & fitting pipeline.
  - Worked with the contractors to ensure that there are proper coverage for all phases of pipeline construction including facilities, mechanical works and workers in the field.
  - Participate in equipment selection based on process schemes.
  - Planning and organizing work of pipeline operators.
  - Coordinated with various departments – engineering, projects and site for smooth projects execution.
  - Co-ordinate with other electrical, civil and instrumentation engineers.
  - Comply with all applicable legal and HSE Requirements / Procedures.
- Dates** : From Jun. 2015 till Jun. 2016
- Employer** : METITO (OVERSEAS) QATAR WLL
- Projects** : • Al-Khor Lift Station, 2160 m<sup>3</sup>/Hr:
- Follow up and doing installation and commissioning for the Pumps and Pipelines.
  - Following technical & civil drawings from engineering department.
  - Follow up the transportation of materials and equipment to the sites in Plant.
  - Checking with installation engineer the commissioning and start-up of the plant.
- Muaither Lift Station, installation four penstocks:
- Installation and commissioning for 4 Penstocks.

- Follow up the transportation of materials and equipment to the job site.
- Comply with all applicable legal and HSE Requirements / Procedures.
- Attend the Final Inspection for Approval from Client (ASHAGAL).
- Al-Hilal Lift Station, installation one penstock:
  - Installation and commissioning for 1 Penstock.
  - Follow up the transportation of materials and equipment to the job site.
  - Comply with all applicable legal and HSE Requirements / Procedures.
  - Attend the Final Inspection for Approval from Client (ASHAGAL).

**Job title** : Mechanical & Projects Engineer

**Job Description** :

- I worked as a Mechanical and Projects Engineer who organize and control installation and commissioning activities on site; supervising site personnel; ensuring adherence to technical, quality and safety standard and Organize the delivery of materials, the mobilization of manpower and equipment necessary for installation, commissioning and handover of projects in accordance with the project plan.
- Worked as a focal point for coordination & execution of several water and waste water treatment plants.
- Plan and expedite all activities related to the project execution; coordinate and follow up interdepartmental activities to ensure most effective cost control and timely completion of design and Manufacturing, as per the project plan.
- Participate in the compilation of basic design data; finalize equipment selection based on process schemes.
- Participate with the Design Manager in the final selection of process, plant and equipment.
- Carry out any other duties related to my area of expertise as assigned by the Projects Manager.
- Coordinated with various departments – engineering, procurement, projects and site for smooth projects execution.
- Coordinate with other electrical, civil and instrumentation engineers.
- Maintained positive cash flow and generating variation orders.
- Comply with all applicable legal and HSE Requirements / Procedures.
- Review project specifications.
- Review client drawings / data.

**Dates** : From Jun. 2013 till Dec. 2014

**Employer** : GEMKA GROUP (EGYPT)

**Projects** :

- Implementation of El-Mahalla Al-Kubra plant 50,000 m3/day
- Implementation of Sobria bas plant 3000 m3/day
- Implementation of Agia plant 43000 m3/day

Responsible for:

- Do installation and maintenance works for water plants, sewage and water desalination.
- Responsible for follow-up to the supply of equipment to the site and follow up the mechanical and electrical installation.

**Job title** : Mechanical Engineer

- Job Description** :
- I worked as a Mechanical Engineer who is generally responsible for implementations and monitoring of all mechanical related works at site as per approved drawings and methods and safety rules and Plan the execution of all Mechanical related works and coordinates the works to Electrical and civil groups.
  - Worked as a focal point for coordination & execution of several water and waste water treatment plants.
  - Organize and controls installation and commissioning activities on site; supervising site personnel; ensuring adherence to technical, quality and safety standard.
  - Organize the delivery of materials, the mobilization of manpower and equipment necessary for installation, commissioning and handover of projects in accordance with the project plan.
  - Manage directly and provide engineering and technical supports to all the Mechanical work groups at site.
  - Plan the execution of all Mechanical related works and coordinate the works to Electrical and civil groups.
  - Comply with all applicable legal and HSE Requirements / Procedures.
  - Ensure that all the works done are in accordance with the approved construction drawings, contract documents, project specifications, and all applicable standards whether local, national or international standards.
  - Ensure that all site works are done according to all applicable quality standards.

**Dates** : From Oct. 2011 till Jun. 2012 (during education)

**Project** : TALKHA 750MW COMBINED POWER PLANT (EGYPT)

**Job title** : Trainee Mechanical Engineer

**Job Description** : I worked as a Trainee Engineer at Talkha Power Plant in the operation and maintenance. I've made book about the operation of plant and studied the performance of plant and made calculations of plant. Managed maintenance, repair & troubleshooting of 200 mechanical Equipment including compressors, pumps, cooling towers & piping.