

Holds a B. Sc. in Mechanical Power Engineering and has over 11 years hands-on experience working in construction field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 22/06/1983  
Gender : Male  
Marital Status : Married  
Residence : Giza, Cairo

## EDUCATION

: B. Sc. in Mechanical Power Engineering, Cairo University, 2005

## LANGUAGES

Arabic : Native Language  
English : Fluent

## COMPUTER SKILLS

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

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Apr. 2017 till now  
**Employer** : Mariout Engineering and Construction  
**Project** : Assiut Power Station 1500MW Combined Cycle  
**Job title** : Mechanical Construction Manager  
**Job Description** : Supervision of Installation of ACC units (Air-cooled condenser) steel structure, fan ring, fan screen, fan bridge, A frame, Bundles, CCM Condensate cooled Manifold, SDM Steam Distribution Manifold, Ducts.

**Dates** : From Feb. 2016 till Apr. 2017  
**Employer** : ASEC ARESCO for Manufacturing and Industrial Projects  
**Job Description** :

- West Damietta Combined Cycle Power Plants CAPP 750MW (from Jan. 2017 till Apr. 2017) (Site Manager): Supervision of Installation of four units HRSG (heat recovery steam generators) steel structure, diverters,

inlet ducts, outlet ducts, harps, devortex and stack.

- Asec Minea Cement Plant RDF project (from Sep. 2016 till Jan. 2017) (Site Manager): Supervision of Installation of all filters of the line, steel structure of main storage, belt conveyors, all mechanical equipment's (multidock, multiflex, magnetic separator, chain conveyors).
- Beni Suef Combined Cycle Power Plants CCPP 4800MW (from Feb. 2016 till Sep. 2016) (Site Manager):
  - Supervision of erection of all steel structure of 4 Gas turbines.
  - Supervision of erection of all steel structure of 2 Steam turbines.

**Dates** : From Oct. 2015 till Feb. 2016  
**Employer** : ESCC (Engineering Services & Consultancy Center)  
**Project** : Procter & Gamble Agbara PLANT Nigeria  
**Job title** : Mechanical Construction Manager  
**Job Description** :

- Insure the quality installation and deliver the project mechanical work to the operation team.
- Supervision of erection works for new femcare line.
- Supervision of Positioning and alignment of modules and the connection of the line, Installation of all filters of the line.

**Dates** : From Jul. 2015 till Oct. 2015  
**Employer** : MARS Egypt for Manufacturing  
**Project** : OCT PLANT  
**Job title** : Mechanical Construction Manager  
**Job Description** :

- All mechanical works in chocolate room and raws handling project.
- Day-to-day management of the site, including supervising and monitoring the site labour force and the work of any subcontractors.
- Supervision of erection works for Milling system area, Liquid Handling area, Powder dumping area, Control room, Blower room area, Sugar silo area, compressor room with utility concern it.
- Supervision of erection all anchor bolt and base plate for all mechanical equipment & for all steel structure.
- Follow up the fabrication of all local material.

**Dates** : From May 2014 till Mar. 2015  
**Employer** : Al-Bayan Holding Group – Nahdat Al Emaar Company, KSA  
**Project** : Dammam Additional Silos  
**Job title** : Mechanical Construction Manager  
**Job Description** :

- Supervision of erection works for 2 Ship-unloader machines capacity 600 T/H, Bucket elevators, Belt feed conveyors, Chain conveyors, De-dusting filters, steel structure.
- Supervising and managing the construction activities (erection, alignment, welding...).

**Dates** : From Oct. 2006 till May 2014  
**Employer** : ASEC ARESCO for Manufacturing and Industrial Projects  
**Job title** : (Site) Senior Mechanical Project Engineer

- Job Description** :
- National Cement Co. (NCC Environmental Enhancement of Production Lines 3 & 4) (as Senior Mechanical Erection Engineer) (from Dec. 2012 till May 2014):
    - Supervision of erection works for bypass area (filter, screw conveyors, steel structure, silo), kiln & raw mill pulse jet fabric filter (steel structure, plate work, Mechanical work, Screw conveyors), cyclon building (steel structure, cyclone, screw conveyors, filters, bucket elevators, air slide), belt conveyors, all steel structure.
  - BMIC Cement Project in Assiut (as Mechanical Erection Engineer) (from Oct. 2010 till Dec. 2012):
    - Supervision of erection works for pre-heater tower, bypass area (filter, screw conveyors, steel structure, silo), cement mill feed (feed bins, belt conveyors, weigh feeders), homosilo area (aeration system, air slides, bucket elevators), cement mill silo (aeration system, bucket elevator, connection b/w 3 silos).
  - ARESKO Workshops (as Planning Engineer) (from Feb. 2010 till Oct. 2010):
    - Make the monthly plan.
    - Follow up the fabrication process starting from receiving the fabrication drawings till shipping the finished items (preparation, fabrication, painting and dispatching).
    - Solving the problems that face the erection team at site.
  - MISR BANI SUEF CEMENT PLANT (UPGRADE OF MBCC LINE 2) (as Mechanical Erection Engineer) (from Jun. 2009 till Feb. 2010):
    - Supervision of erection works for cement mill feed, belt conveyors, puls jet fabric filter, steel structure, plate work, mechanical work, screw conveyors.
  - EGYPTIAN GLASS COMPANY (EGC) UPGRADE (as Mechanical Erection Engineer) (from Mar. 2009 till Jun. 2009):
    - Supervision of Furnace upgrade, erection works for removing old Stack (84 meter length & 3 meter diameter) and erecting new stack.
  - EL TAKAMOL CEMENT PLANT 4500 TPD 182,000,000 \$ (as Mechanical Erection Engineer) (from Mar. 2007 till Mar. 2009):
    - Supervision of erection works for pre-heater tower (steel structure, 6stage cyclones, meal chutes).
    - Supervision of erection works for Mix storage area (steel structure, stacker & reclaimer & belt conveyors).
  - UNITED SUGAR COMPANY OF EGYPT (as Mechanical Erection Engineer) (from Oct. 2006 till Mar. 2007):
    - Supervision of erection works for 77 vessel tanks in refinery building.

**Dates** : From Jan. 2006 till Oct. 2006  
**Employer** : EL SHERAA COMPANY FOR CENTRAL AIR CONDITIONING  
**Job title** : Mechanical Project Engineer  
**Job Description** : Study the project and carrying out and design the HVAC.

- Field of experience** :
- Manage all Engineering, Procurement and Construction activities of an allocated project to ensure completion in accordance with design criteria, within time, within budget and within safety targets.
  - Coordinating and supervising construction activity.

- Ensuring that the client's specifications and requirements are met for the achievement of profit objectives in a cost effective manner.
- Liaising with the client, other construction professionals.
- Checking and preparing site reports, designs and drawings.
- Maintaining quality control procedures.
- Finding ways to prevent problems and to solve any that crop up.