

Holds a B. Sc. in Civil Engineering and has over 9 years hands-on experience working in construction and QC.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/01/1987  
Gender : Male  
Residence : Menoufia

## EDUCATION

: B. Sc. in Civil Engineering, Menoufia University, 2008  
: Finished 99% of Master degree

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD 2D  
: SAP  
: BOQ

## TRAINING COURSES AND CERTIFICATIONS

: TOEFL ITP with score 436.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2016 till now  
**Employer** : Aqualia Infrastructure AS  
**Projects** :

- Construction of El Alamein desalination plant located in Alamein. The total area of the first stage 200 x 300 m<sup>2</sup> with capacity 150000 m<sup>3</sup>/day the area will be increased to be 200 x 400 m<sup>2</sup> to reach capacity 300000 m<sup>3</sup>/day.
- Construction of the temporary access road with length 2000m and width 16m with using stone 40\*60 cm, 10\*25 cm because of the so poor soil.

**Job title** : Senior Civil Engineer

**Job Description** : 

- Managing parts of construction projects as (R.O area, Filter area, Remineralization area, Tanks area, Non-process building, and Intake).
- Checking technical designs and drawings to ensure that they are followed correctly.
- Supervising contracted staff as DELTA (Subcontractor for Stone Column, Wick Drain and Secant Pile), El Gawad for Embankment and monitoring the Settlement Plate.
- Ensuring projects meet agreed specifications, budgets or timescales.
- Liaising with clients, subcontractors and other professional staff, especially quantity surveyors and the overall project manager.
- Setting out sites and organizing facilities and providing technical advice and solving problems on site.
- Preparing site reports and filling in other paperwork.
- Liaising with quantity surveyors about the ordering and negotiating the price of materials.

**Dates** : From Oct. 2012 till Sep. 2016

**Employer** : Western Desert Petroleum Company (WEPCO)

**Projects** : 

- Construction of Two New Loading Pump for WEPCO (Egyptian Maintenance Company contractor)
- Construction Two New Storage Tank (250000bbl) No. 5.6 and One Storage Tank (550000bbl) No. 7 for WEPCO (PETROJET cont.) with total budget 22 million USD\$
- Maintenance work for Boundary Wall of Two Existing STORAGE TANK NA.2.3 for WEPCO (SAB cont.)
- Maintenance work for Residential Building NA, 1.2.3.4 for WEPCO (MODARC cont.)
- Construction New Storage Yard for WEPCO (Petromaint cont.)
- Construction New Residential Building and Conference Hall for WEPCO (Petromaint cont.)

**Job title** : QC Civil Engineer & PROJECT Engineer

**Job Description** : 

- Client Representative for Western Desert Petroleum Company (WEPCO) supervising the following contractors: PETROJET, Egyptian Maintenance Company (MEC), PETROMAINT and KARRAM.
- Comprehensive knowledge of managing and developing projects to required specifications, focusing on economy, safety, reliability, quality, performing and Witness all laboratory tests, issue procedures, ITP, steel details for construction, deliver all construction activities (survey, civil & architect) from QC Eng., issue all QC documentations for review & approval, preparing and review all monthly, weekly and daily reports and preparing cost control for all projects.

**Dates** : From Apr. 2011 till Oct. 2012

**Employer** : Belayium Petroleum Company

**Projects** : 

- Construction New Land Oil Train in Belayium field for PETROBEL (PETROJET cont.)
- Construction Water Diposal Pant in Belayium for PETROBEL (PETROJET cont.)

**Job title** : Site Engineer & QC Civil Engineer

**Job Description** : 

- Client Representative for Belayium Petroleum Company Abo Reduis Field (PETROBEL) supervising the following contractors: PETROJET and Egyptian Maintenance Company (MEC).
- Performing and Witness all laboratory tests, issue procedures, ITP, steel details for construction, deliver all construction activities (survey, civil & architect) from QC Eng., issue all QC documentations for review & approval and perform all soil tests (Sand cone, Sieve analysis, Plate load test).

**Dates** : From Jan. 2010 till Apr. 2011

**Employer** : PETROJET Company (Contractor)

**Project** : Construction NGL plant in Ras Shokir for EBGDCo.

**Job title** : Site Engineer & QC Civil Engineer

**Job Description** : Witness all activities including (excavation, backfilling, compaction, plain concrete, All reinforced concrete activities (formwork, steel installation, pouring), masonry, finishing, roads, firefighting tanks, open drain sump, closed drain sump, firefighting propane storage sphere, control & office building, MCC & office building, ware house & office building, chemical storage shed, Pipe rack, paving & underground works.

**Dates** : From Dec. 2008 till Jan. 2010

**Employer** : Alwadeea Building Co. (RAK. UNITED ARAB EMIRATES)

**Project** : Construction Housing Projects (12 Villas - 18 Million DHS) in the United Arab Emirates – Ras Elkhima City

**Job title** : Site Engineer

**Job Description** : 

- Performing and supervision all activities including (excavation, backfilling, compaction, plain concrete, All reinforced concrete activities (formwork, steel installation, pouring), masonry, finishing, Coordination of civil arch. and Electromechanical works before and during construction.
- Prepare schedule before construction and update the schedule due to the actual execution.
- Coordination with client, consultants, contractors and reporting work progress.
- Preparation of shop drawings, sample submittals.
- Assign the responsibilities of the stuff and follow up there performance.
- Follow up invoices for both client and sub-contractor.

**Dates** : From Jul. 2008 till Dec. 2008

**Employer** : Alexandria Construction Company (member of Talaat Mustafa Group)

**Project** : Construction Housing Project (36 Residential buildings with 7 floors – 368 million pound) in Madinaty Projects

**Job title** : Site Engineer

**Field of experience** : 

- I have worked for many companies in the field of desalination plant such as Aqualia Infrastructure AS and in the field of Oil and Gas such as PETROJET, PETROBEL and WEPCO. I have experience in the UAE. I have worked as:
  - Senior Civil Engineer.
  - Project Engineer.

- Site Engineer.
- QA/QC Civil Engineer.
- Supervision and co-ordination of multiple contractors.
- Procedure review and revision if required.
- To perform all concrete laboratory tests (sieve analysis, Plate load Test, cubic and core compressive strength, water cement ratio, conc. Mix design) also slump test and Soil tests (sand cone test, sieve analysis).
- Review project program and update on regular basis.
- Supervision carrying out civil works for construction Residential building, tanks foundation, landscape, reinforced concrete bases, walls and floors, structural steelwork and piling-sheet and bored piles.
- Quantity surveying for all project items.
- Ensure the quality in compliance with client quality objectives.
- Preparation of weekly and monthly reports to client and senior management and project close out reports.
- Ensure all operations are undertaken in a safe manner in accordance with project/company policy.