

Holds a B. Sc. in Civil Engineering and has about 4 years hands-on experience working in design field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 30/12/1991  
Gender : Male  
Residence : New Cairo

## **EDUCATION**

: B. Sc. in Civil Engineering, Ain Shams University, 2013

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD  
: Civil 3D  
: ADVANCED ROAD DESIGN  
: AutoTURN  
: SIDRA INTERSECTION  
: SYNCHRO  
: CADPARK

## **TRAINING COURSES AND CERTIFICATIONS**

: AutoCAD Civil 3D course (2013).  
: AutoCAD 2D Essentials course (2010).  
: NCD for handling and influencing personality types course at Eshrakat Center of Human Development (2009).  
: Attended Interpersonal Skills course at ZEDNY (2009).  
: Attended several HR courses (Presentation skills, Negotiation skills, Communication skills and Time Management).  
: Internships:

- Steel Structure workshop drawing training at Petrojet using Tekla structures program (summer 2010).
- Site Trainee for Concrete structure works (Petrogas administration

- building in New Cairo) (summer 2011).
- Supervisor of concrete structure site works (build up a villa and a mall in New Cairo – Fifth Settlement) (from 2009 till 2013).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From 2013 till now
- Employer** : ECG (Engineering Consulting Group S.A), Cairo
- Job Description** :
- 11/2016 – Date >>> DEVELOPMENT OF 44 PLOTS IN SAUDI ARABIA: The project comprises 44 plots of land with a total area of 70,000,000 m2. Plot areas range from 40,000 m2 to 8,200,000 m2. The plots are located in several areas in Saudi Arabia; namely, Tabuk, Al-Jawf, Aseer. Al-Bahah, Jazan, Najran, and the Northern Border area. The requirements are modified and update the master plan and design the profiles to implement the surface drainage needs.
  - 11/2016 - 01/2017 >>> EXPANSION OF UMM AL-QURA UNIVERSITY ACADEMIC SPINE VELOPMENT OF 44 PLOTS IN SAUDI ARABIA: The university is built on a plot area of 1,500,000 m2, with a total footprint area of 100,000 m2. The project comprises new academic buildings (built-up area of 155,000 m2), extensions to existing academic buildings (built-up area of 74,000 m2), and non-academic buildings (built-up area of 139,000 m2).
  - 06/2016 - 09/2016 >>> MIVIDA Community centers in parcels P 46 & 47: The scope includes the detailed design for two parcels.
  - 05/2016 – 06/2016 >>> ABU DHABI GAS LIQUEFACTION CO (ADGAS), Traffic Impact Study: NEW QMB/TRAINING WORKSHOP & CARPENTRY BUILDINGS, study traffic impact for internal and external road network and analysis intersections by using analysis software "SIDRA" of DAS ISLAND.
  - 02/2016 – 05/2016 >>> BEIT ALWATAN PROJECT IN NEW CAIRO: It's located in new Cairo over a land 9,093,000 m2. The roads designed by using ARD (Advanced Road Design) software.
  - 01/2016 – Date >>> AL-OTHAIM MALL, KSA: The land are is 121,907 m2, master plan is required for site , and detailed design for car parking and internal roads.
  - 12/2015 – 06/2016 >>> CITY STARS SHARM AL-SHEIKH: City stars intend to develop a mega project in Sharm Al-Sheikh, Pilot and Staff area.
  - 11/2015 – 03/2016 >>> SULIMAN AL-RAJHI HOSPITAL, KSA: Project's scope includes the review of detailed design documents, And preparation tender documents.
  - 09/2015 – Date >>> MARASSI DP10: Project's scope includes master plan and preparation infrastructures detailed design drawings.
  - 04/2015 - 05/2016 >>> RAS GHAREB HIGHWAY: Upgrade the highway that connects between EL AIN SOKHNA and el MINYA along 90 km.
  - 01/2015 – 02/2015 >>> HOTEL AND MALL FOR DAR AL-ESHARA: The project comprised design development. preparation Detailed design drawings.
  - 12/2014 – 06/2016 >>> NAYAHUA – CHAYA ROAD TANZANIA HIGHWAY: Tanzania National Roads Agency assigned ECG to prepare the feasibility study and update the detailed design of "NAYAHUA – CHAYA" (85.4 KM).

- 08/2014 – 12/2014 >>> MASTER PLAN FOR ZAKHO UNIVERSITY: Kurdistan Regional Government identified the need for a high quality education in the city of Zakho. On land area of 1,345,000 m2.
- 04/2015 – 05/2015 >>> EMAL ADMINISTRATIVE COMPLEX.
- 03/2014 – 04/2014 >>> KUFRA AIRPORT AIRFIELD REHABILITATION: Kufra airport is an airport in southeastern Libya, The airport comprises a (3,660 x 30m) paved lighted runway, the objective of this assignment is to rehabilitate the air field comprising run way, parallel taxiway and apron.
- 12/2013 – 01/2014 >>> KING ABDULAZIZ international Airport: Project's scope includes the review of detailed design documents, preparation of material list, and preparation of shop drawings for networks and systems.
- 12/2013 – 11-2014 >>> HACIENDA Infrastructure works: The project comprises villas, town, houses, hotels and malls spread over an area of 700,000 m2.
- 11/2013 – 12/2013 >>> GOLF Community 1B (GC1B) – KING ABDULLAH Economic city: GC-1B (207.000m2) is a premium low density residential development and is centrally located between all currently active development components. The infrastructure works design to GC-1B is complete. however due to changing from developing villas to selling plots, Al-Murooj GC-1B has been re-master –planned and ECG shall provide VE, redesign and detailed design services for the GC-1B infrastructure.
- 10/2013 – 11/2014 >>> Beach Community 2 (BC2) – KING ABDULLAH Economic City: Al-Murooj is a premium low-density residential development and is centrally located between all currently active development components. BC2 is a part of Al-Murooj having a land area of 678,254m2, and prepare of shop drawings for the community.
- 10/2013 – 06/2014 >>> Master planning & infrastructure design of 8 sites in KSA: The project consists of eight land sites, four sites are located in the north region and the other four located in the south region. The site areas range from 100,000 m2 to 680.000m2.

**Dates** : From May 2015 till Aug. 2015

**Employer** : ECG QATAR BRANCH (Engineering Consulting Group) - Doha, Qatar

**Job Description** :

- 05/2015 – 07/2015 >>> FIVE HEALTHCARE CENTERS: The project comprises the design of five healthcare centers of 3 different built-up areas: 3000 m2, 25000m2 and 30000 m2 the total built-up area for the 5 sites is about 113.000m2. The centers shall be located in AL-WAKRA, AL-MASHEF, AIN KHALED / UMM SNIM, AL-SHAMAL and AL-KHOR.
- 05/2015 – 07-2015 >>> AL-SAAD HEALTHCARE CENTRE: AL-SAAD is apart of an integrated healthcare services in Doha. The center shall be built on a land area of about 48000m2. The project in BIM model.
- 05/2015 – 06/2015 >>> CELEBRATION HALLS COMPLEX AT AL-WAKRA.
- 05/2015 – 07/2015 >>> TWO ENERGY CENTERS FOR EL AL-WAKRA AND AL-RAYYAN STADIUM FOR WORLD CUP 2022: The projects comprise the design of 2 site with ASPIRE and presentation the projects in BIM model.

**Dates** : Sep./Oct. 2013  
**Employer** : BCE (Behairy Consulting Engineering)  
**Job Description** :

- Design highway at KafrPolien.
- Planning KafrPolien Bridge.