

Holds B. Sc. in Civil Engineering and M. Sc. in Structural Engineering. Has over 11 years hands-on experience in design and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/07/1984
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Civil Engineering, Cairo University, 2006
: M. Sc. in Structural Engineering, Cairo University, 2013
: El Saedia Military Secondary School, Cairo, Egypt, 2001

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Revit structural (BIM model)
: AutoCAD (2D)
: SAP (Structural analysis program)
: ETAB (Structural analysis program)
: Safe (Structural analysis program)
: PCA Column (Structural design program)
: CSI column (Structural design program)
: Adapt pt (post tension program)
: MIDAS set (Structural design program)
: RAM connection (steel Structural connection design program)
: PROKON (Structural design program)

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2015 till now
Employer : ECG Engineering Consultants Group S.A., Cairo

- Projects** :
- Custodian of the Two Holy Mosques King Abdullah Bin Abdul Aziz for Development of the Security Facilities for Ministry of Interior (Deputy Ministry for Planning and Security Development)-KAP5-G4, as Structural Team Leader. This project consists of 40 plots with 17 prototype, where each prototype consists of about 7 buildings. Some buildings are reinforced concrete structure, and others are steel structure buildings.
 - ARAB ACADEMY FOR SCIENCE, TECHNOLOGY & MARITIME TRANSPORT HQ AT SMART VILLAGE: On a land area of approximately 9,000 m² and with a built-up area of 21,000 m², the project comprises a three-floor basement, a ground floor, and 5 typical floors.
 - GIRLS' CAMPUS OF THE ISLAMIC UNIVERSITY IN NIGER: The Government of Niger has allocated a 50,000 m² land for the construction of the girls' campus of the Islamic University in Niger. The total number of students in all specialties is estimated to be 1,500. The campus shall include an administrative building, Faculty of Languages, Faculty of Education, Faculty of Islamic Studies, Faculty of Economic Studies, a G + 2 accommodation building for 1,200 to 1,300 students, G + 2 accommodation building for staff, G + 1 villa for the campus chairperson, a restaurant building accommodating 200 persons, and a mosque (prayer area) of 500 m².
 - AL-SALAM TOWERS AND TOLIP HOTEL: The project is a mixed-use development that contains a hotel tower, residential tower, and retail units. Over a footprint area of 8,100 m², the mixed-use development consists of a three-level basement (parking and services), ground floor, mezzanine, and six-floor podium (retail units, restaurants, cinemas, conference halls, gym, food court, and swimming pools). The podium is overtopped by a hotel tower (20 floors), residential tower (22 floors), and a helipad.
 - BEYTI PLANT EXTENSION: The project comprises the design and construction management and supervision of four production buildings and a filling area, each with a ground floor, mezzanine, and a roof, and each with a footprint of 10,750 m². The project also comprises 3 warehouse buildings for raw materials, with a footprint of 5,650 m², along with all electromechanical and infrastructure works.
 - THE QATAR NAVAL FORCE BASE: Participated as team leader in 3-steel structure buildings (HULL WORKSHOP, GUNNERY WORKSHOP, MAIN SPORTS COMPLEX).

Job title : Structure Engineer

Job Description : Participated in the above mentioned steel structure and reinforced concrete buildings (as Team Leader and Technical Reviewer).

Dates : From May 2013 till Feb. 2015

Employer : Saudi Binladin Group (ABCD), Jeddah, Saudi Arabia

Job title : Structure Engineer

Job Description : Participated in King Abdullah Bin Abdulaziz Project Third Saudi Expansion of Holy Haram Makkah & Surrounding Areas in Security Buildings as Technical Office Engineer.

Dates : From Jul. 2008 till Apr. 2013

Employer : ECG Engineering Consultants Group S.A., Cairo, Egypt

Job title : Structure Engineer

Job Description : Participated in the following projects:

- Palm Parks Project.
- Domiat Agricultural Packing Plant.
- Madinaty Sporting Club.
- Staffing Housing Complex for Misr for Clearing, Settlement & Depository.
- Mariot Courtyard Hotel, Jeddah.
- Infrastructure Works for Expansion of Esnaad Industrial Area & Adnoc Hse Camp.
- Madinaty Water Park.
- Oqyana.
- Namaa Multi-Storey Office Building.
- Cairo and Alexandria Stock Exchange Office Building, Sv.
- South Sector Center Retail & Commercial Facilities – Madinaty.
- Infrastructure for Smart Village – Second Phase.
- Maadi Contact Center Business Park.
- Djelfa Cement Plant in Algeria.
- Marine and Infrastructure Works for Aladabeya Port.
- Design of National Post Organization Club.
- Design Services for Madinaty Projects.
- Halliburton Workshop.
- Palm Hills Golf View villas.
- Canadian school in New Cairo City.
- Multi-story car park – Housing and Development Bank (as Team Leader).
- Grand Egyptian Museum – Phase III (as Team Leader).
- Hyde Park (as Team Leader).

Dates : From Jul. 2007 till Jul. 2008

Employer : MUST University (Misr University for Science & Technology), 6 of October, Egypt

Job title : Teacher Assistant

Dates : From May 2006 till Jul. 2007

Employer : Al-Hashmy Engineering Consultant Office, Cairo, Egypt

Job title : Structure Engineer