

Holds a B. Sc. in Structural Engineering and has over 3 years hands-on experience working in construction and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/05/1990
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Structural Engineering, Helwan University, 2015
: Construction and Building Division Advanced Technical School (5 years technical diploma system), Cairo, 2010

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Revit Structure
: Revit Architecture
: Navisworks
: AutoCAD Structural Detailing
: AutoCAD 2D
: Robot
: Etabs
: Cutting optimization

TRAINING COURSES AND CERTIFICATIONS

: Project Management Professional (40 hrs) (currently).
: Revit Architecture (48 hrs) (currently).
: BIM Coordination & Clash Detection (12 hrs), Certified by Autodesk from Elmassry courses.
: Revit Structure (70 hrs), Certified by Autodesk from Elmassry courses.
: BIM Shop Drawings (25 hrs), Certified by Autodesk from Elmassry courses.

- : Site Engineer (36 hrs), Certified from the Egyptian Engineers Syndicate from Creative Group Center.
- : Technical Office Engineer (40 hrs), Certified from the Egyptian Engineers Syndicate from Creative Group Center.
- : Experience Certificate 2 yrs as Site Technical Office from Engineering Authority.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Nov. 2018 till Jan. 2019
- Employer** : Al Rowad Contracting
- Project** : National Authority on Remote Sensing and Space Sciences, Cairo
- Job title** : Site Technical Office Engineer
- Job Description** :
- Raising the efficiency of a building.
 - Internal and external finishing works.
-
- Dates** : From Nov. 2016 till Oct. 2018
- Employer** : Egyptian Armed Forces
- Project** : New Horizon, Suez Road
- Job title** : Executive Consultant Engineer
- Job Description** :
- Responsible for the direct executive supervision of a project of 380 km² and more than 100 different buildings and a project is about:
 - Hinged frame 21 meter covering an area of 3000 meters and Cantilever frame 8 meter.
 - Steel frame with different dimensions 16x24, 30x20, 36x54.
 - Large mosque, sports center, swimming pool and residential buildings.
 - Water treatment unit and overhead and ground tanks.
 - Sewage, water, electricity and roads networks.
 - An urban wall, a wall of stones and retaining wall.
 - Replacement of sand and sandy soil and the necessary tests.
 - Finishing works for each building as required.
 - Responsible for technical office of the project:
 - Include in Inventory quantities, Shop Drawings, steel and Preparation of financial extracts, offset and override Clearing.
 - Working as Site Inspector for civil construction work and ensure that the work is as per the project specifications and issued for construction drawings from authorities supervising site construction.
-
- Dates** : From Aug. 2015 till Mar. 2016
- Employer** : Creative Group
- Job title** : Site Engineer
- Job Description** :
- Get received training courses in the implementation of the work.
 - Supervised some residential buildings.
-
- Field of experience** : Over 3 years of experience in the analysis, design and supervision of projects, and experience in supervision including site inspection for civil construction work and ensure that the work is as per the project

specifications and issued for construction drawings from authorities supervising site construction works; acting as a main Technical Adviser for subcontractors and operatives on site; ensuring that all materials used and work performed comply with specifications; verifying plans, drawings, to meet deadlines; reporting any problem to the project manager and suggesting solutions; resolving any unexpected technical difficulties and other problems.