

Holds a B. Sc. in Civil Engineering and has over 4 years hands-on experience working in construction and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/08/1991
Gender : Male
Marital Status : Single
Residence : Assiut

EDUCATION

: B. Sc. in Civil Engineering, Assiut University, 2014

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : AutoCAD 2D
- : Preparing PMP course (35 hrs).
- : Civil 3D
- : SAP 2000
- : ICDL
- : Surfer
- : Professional Engineer`s Site Diploma (120 hours).
- : Google Sketch up
- : CSI Column
- : Training at water and sewage, Assiut (Jul./Aug. 2012): Dealing with drawing of the project.
- : Training at Consulting Office ELREHAP, Assiut (Jul./Aug. 2011):
 - Made Inventory quantities of project.
 - Design element for the project using engineering program.
 - Visit the site to follow up the work.

- : Field training program by Faculty of Engineer, Assiut (Jul./Aug. 2013):
 - Follow up concrete casting and make the necessary test for concrete.
 - Check the material of construction.
 - Supervising the work of the site.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 2018 till now
- Employer** : ORASCOM FOR ROAD CONSTRUCTION COMPANY
- Projects** :
 - Rebuild the western road of Assiut Project
 - Mehwer 30 June Road Project
 - Japan University Roads Project at Borg El-Arab
- Job title** : Technical Office Engineer
- Job Description** :
 - Received Drawings and technical specifications for implementation.
 - Develop a plan to ensure and control the quality of the work carried out.
 - Follow up the implementation of the subcontractors and the work of a monthly report.
 - Make necessary shop drawing for the project.
 - Review shop drawings from various sub-contractors and ensure that the details in the shop drawings are same as that in the design drawings.
 - Design road alignment using engineering program.
 - Made Inventory quantities of project.

- Dates** : From Aug. 2014 till Jan. 2018
- Employer** : CAIRO INTERNATIONAL FOR CONSTRUCTION COMPANY
- Job title** : Executive Engineer
- Job Description** :
 - Underground tanks with concrete piles project:
 - Develop a plan to ensure and control the quality of the work carried out.
 - Make necessary tests to check the quality of raw materials used.
 - Follow up concrete casting.
 - Follow up the effectiveness of corrective and preventive actions.
 - Reviewing and preparing lab-field reports and results for all performed tests (field compaction test on soil, cube tests and slump tests on concrete, core, rebound hammer, ultrasonic, loading test, steel bars detection and chemical analysis).
 - Technical supervision of the work of subcontractors and make sure to match the specifications of the business and to take appropriate action in the event of any deviation from the specifications.
 - Inspecting repair R.C elements.
 - Three OLYMPIC POOL Project at DISTRICT 5 - CAIRO:
 - Follow up concrete casting and make the necessary test for concrete.
 - Statements, material approval, quality plans and safety plans, storage areas.
 - Reviewing and preparing lab-field reports and results for all performed tests.
 - Follow up the effectiveness of corrective and preventive actions.
 - Supervising and inspecting the site activities.

- Follow up curing surface of concrete by chemical isolation.
- Reviewing and preparing lab-field reports and results for all performed tests.
- Replacement and Renovation Ophthalmology Hospital Project, El-Giza:
 - Received Drawings and technical specifications for implementation.
 - Develop a plan to ensure and control the quality of the work carried out.
 - Make necessary tests to check the quality of raw materials used.
 - Supervising and inspecting the site activities.
 - Follow up concrete casting.
 - Inspecting repair R.C elements.
 - Statements, material approval, quality plans and safety plans, storage areas.

- Field of experience :**
- Very good knowledge of the standards of Major Egyptian codes (ECP).
 - Manage work operations involving installation, construction, maintenance, test, and commissioning of the site.
 - Good knowledge of American code for construction (ACI318M-14).
 - Design steel structure by sap, safe, etabs, engineering program.
 - Familiar with international standards and recent technology developments.
 - Dealing very well with all kind of Isolating system construction and curing such as membrane, chemical, thermal, injectionetc.
 - Familiar with underground tank like fire tank and swimming pool and Water construction its necessary precaution for construction.
 - Dealing very well by Bentonite and concrete piles with CFA MACHINE.
 - Worked before by chemical addition in concrete such as adepond, silica fume ...etc.
 - Very good at reinforcing element of concrete construction, front material decoration and insulation.
 - Familiar with concrete tests and steel reinforcement tests.
 - Familiar with SOIL INVESTIGATION and its laboratory test.
 - Good knowledge at designing engineering programmed such as SAP, Safe, Revit and CSI Column, Civil 3D.
 - Good knowledge at drawing engineering programmed such as AutoCAD and Google Sketch up.
 - Dealing good with surveying devices.