

Holds a B. Sc. in Civil Engineering (Structural Dept.) and has 1 year experience working in steel design.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/05/1994
Gender : Male
Marital Status : Single
Residence : Cairo

EDUCATION

: B. Sc. in Civil Engineering (Structural Dept.), Tanta University, 2017

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: SAP 2000
: Staad Pro
: Safe
: CSI Column
: Etabs
: Ram connection standalone
: Tekla Structure
: Risa Tower
: ASM Tower

TRAINING COURSES AND CERTIFICATIONS

- : Training in New Suez Canal Tunnels which located in Ismailia (Aug. 2016) and the training includes:
- Lectures of the mechanism of tunnel boring machine with several visits to the machine body and seeing its part.
 - Visits to the segment factory for seeing how segment produces and segment treatment laboratory work.

- A visit to bentonite purified unit.
 - A several visit to the Technical office for seeing design drawings and segment details.
 - A meeting with the design team from "CDM Smith" Company.
- : Site training for "Imar Misr Group" (Jul. 2015): Trained on constructing of Post tension slabs.
- : Training in "Arab Constructors Company" (Jul. 2014): Trained on shuttering component and assembly, Surveying, Concrete Construct.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Dec. 2017 till Dec. 2018
- Employer** : Technical Office of Engineering Authority – Egyptian Armed Force
- Job title** : Steel Design Engineer
- Job Description** :
- Telecommunication tower Design:
 - Design according to latest update of TIA standard (TIA –222-H).
 - Steel design and Connection checks with many software's such Staad Pro, Risa tower, ASM tower.
 - Foundations analysis and design (self-supporting Towers and Monopoles).
 - Buildings Design:
 - Full structural design and calculations for warehouses, storage hangers, parking shed. The projects were (New Build + Redevelopments).
 - Foundations base checks and design.