

Holds a B. Sc. in Civil Engineering and has about 7 months hands-on experience working in design field.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Marital Status : Single
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Civil Engineering, Cairo University, 2018
: Studying for M. Sc. in Structural Engineering, Cairo University

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: SAP 2000
: Etabs
: Safe
: SP Column

TRAINING COURSES AND CERTIFICATIONS

: AUTOCAD (certified from Autodesk & Russian Cultural Center).
: Trainings at:

- The Arab Contractors (2015).
- DORRA Group (Palm Hills Project) (2016).
- DETAC COMPANY (2016).
- Nile Office for Engineering Consultations (Giza Palace Resort) (2017).
- WADI EI-Nile Company (Residential Compound) (2017).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Sep. 2018 till now
- Employer** : Hamza Associates
- Project** : Extension of Misr University for Science and Technology
The project is located in 6th of October City of total area (68000 m2), it consists of three main parts: parking area, cells, science park. I am responsible for the review and design of the parking area which consist of six parts separated with expansion joints of total area (15168.15 m2). The whole parking area is of flat slab structural system consisting of: ground slab, two underground slabs of different levels in addition to the slab on grid covering the raft and for specific parts of the parking area three storey buildings are constructed to be used as administrative buildings.
- Job title** : Structural Design Engineer
- Job Description** :
- Execution of form work drawings.
 - Creating 3D Models.
 - Design of RC members (Flat slabs, stairs, columns & Beams).
 - Check punching & buckling of Columns.
 - Checking the serviceability of Flat slabs.
 - Co-ordination of the structural drawings between different parts of the project.
 - Co-ordination of the structural drawings with Architectural Department & Electro-Mechanical department.