

Holds a B. Sc. in Civil Engineering and has about 2 years hands-on experience working in design and construction.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/04/1993
Gender : Male
Residence : 6 October, Cairo

EDUCATION

: B. Sc. in Civil Engineering, Cairo University, 2016

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: IecWALL, concise beam, Tekla Structure program
: AutoCAD
: STAAD.PRO
: ETAB
: SAFE
: SAP2000

TRAINING COURSES AND CERTIFICATIONS

: Steel Erection Safety, OSHAcademy (8 hours).
: Trench and Excavation Safety, OSHAcademy (5 hours).
: First aid online course.
: Site Engineer Trainee at SECON Company at Lake Dream project (Jul./Aug. 2013): Attended project manager meetings, attended concrete casting for underground tank, learned concrete structure formwork, concrete casting work, masonry work and finishing work.
: Site Engineer Trainee at El-Sheikh Zaid Contracting (from Jul. till Sep. 2014): Supervised the foreman and site labors, coordinated with subcontractors, supervised concrete casting work.

- : Site Engineer and Technical Office Engineer Trainee at El Madina Company at Construction of El Marakby Steel Factory in 6 October industrial zone (Jun./Jul. 2015): Learned steel erection work, preparing schedule Progress Report and concrete work.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2017 till now
Employer : Kassian Dyck & Associates (Egypt Office)
Job title : Design Engineer
Job Description :
 - Handle communications with clients (emails, RFIs and calculation notes).
 - Reviewing architecture and structure drawing and mechanical drawings for any contradictions.
 - Study and collect data for projects.
 - Worked in team in design of complex projects.
 - Preparing excel sheets for design.
 - Preparing shop drawing for concrete projects.
 - Design of steel connection.
 - Design of precast concrete buildings.
 - Design of precast concrete connections.
 - Prepare cast unit drawing for precast concrete members (columns, walls, slabs).

- Dates** : From Aug. 2016 till May 2017
Employer : Sahara Building Systems
Project : Cargill Industrial Factory at Borg El-Arab City, Alexandria
Job title : Site Engineer (main contractor)
Job Description :
 - Supervised of execution work and resolve any technical difficulties and other problems.
 - Supervised finishing work.
 - Communicate with clients and attending regular meetings to keep them informed of progress.
 - Working with foreign consultant engineers.
 - Preparing quantity surveyor reports for constructed buildings.
 - Casting of 1300 m³ concrete raft.
 - Casting of 80 cm thickness concrete floor slab.
 - Casting of columns and pedestals.
 - Construction of 7m high circular concrete wall.
 - Fixing anchor bolts.