

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.