

Holds a B. Sc. in Civil Engineering and has over 3 years of experience in the field (Site and Technical Office).

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 18/05/1994  
Gender : Male  
Residence : New Cairo

## **EDUCATION**

: B. Sc. in Civil Engineering, German University in Cairo, 2017

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Autodesk AutoCAD  
: AutoCAD Structural Detailing - ASD  
: Autodesk Revit Structure  
: Autodesk Revit Architectural

## **TRAINING COURSES AND CERTIFICATIONS**

: Revit Course, Bim Solutions (Nov. 2021 - Jan. 2022): Revit Architectural Bim Engineer - Architectural Bim Specialist.  
: Design Course, QEC Engineering and Training (Jul. - Oct. 2017):

- Design of concrete structures using design software (Autodesk AutoCAD, SAP 2000, ETABS, Safe and CSI Column).
- Technical Office works, construction & execution for concrete buildings.

: Internship at Alexandria Construction Company (Jan. - Mar. 2019) as Jr. Site Engineer: Supervision of all project activities including structural and finishing works.

: Internship at Smart Building Solutions (Sep. - Dec. 2018) as Jr. Technical Office Engineer: Creating as-built drawings for King Abdul Aziz Airport 3D Modeling / Shop drawing reinforcement for New Cairo Capital Administrative.

- : Internship at Eg-Co. as Site Engineer (2016):
  - Overseeing building work.
  - Checking technical designs and drawings to ensure that they are followed correctly.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2021 till now
- Employer** : Abo Elwafa Contracting and Real Estate Investment
- Projects** :
  - Housing Project for all Egyptians - 48 Buildings in 1000 Factory area – New Cairo (Project consist of: 48 Buildings with ground floor + 5 typical floors including facilities work and general site coordination)
  - Social Housing Project - 21 Buildings in Pyramids Gardens (Project consist of: 21 Buildings with ground floor + 9 typical floors including facilities work and general site coordination)
- Job title** : Technical Office at Site
- Job Description** :
  - Conduct quantity surveying for all project items and monthly invoices.
  - Perform inspection and prepare documents for entire contract work projects.
  - Follow up and make a list of materials examining samples and approving them by the consultant, making executive drawings boards and approving them, in addition to qualifying and approving subcontractors, as well as showing the method for the various items and approving them.

- Dates** : From Sep. 2019 till May 2021
- Employer** : ETASCO
- Project** : Eskan El-Gamaeyat (66/22KV EIS) + Watanya Extension (220/66KV EIS) (Project consist of 66KV Building, Control Building including fire rooms – fire walls – transformers – underground tanks – boundary fence & road works – future transformer - cable trench)
- Job titles** :
  - Junior Site Engineer (Aug. 2020 - May 2021)
  - Junior Technical Office at Site (Sep. 2019 - Aug. 2020)
- Job Description** :
  - Ensure that all material used and work performed are in accordance with the specifications.
  - Carry out day-to-day management of the site, including supervising the site labor force and the work of any subcontractors.
  - Plan the work and efficiently organize the plant and site facilities.
  - Resolve any unexpected technical difficulties and other problems that may arise.
  - Conduct quantity surveying for all project items and monthly invoices.
  - Perform inspection and prepare documents for entire contract work projects.
  - Ensure all contract works in compliance with contract documents.
  - Prepare monthly report on progress of assigned project with assistance of schedules costs, spreadsheets and perform analysis on same.
  - Follow up and make a list of materials examining samples and approving them by the consultant, making executive drawings boards and approving them, in addition to qualifying and approving subcontractors, as well as showing the method for the various items and approving them.

**Dates** : From Mar. 2019 till Aug. 2019  
**Employer** : Saudi BinLadin Group  
**Project** : Mataaf Extension Project  
**Job title** : Jr. Technical Office Engineer  
**Job Description** : 3D Modeling / Shop drawings of concrete dimensions for Minarets.