

Holds a B. Sc. in Civil Engineering and has over 1 year experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/05/1995
Gender : Male
Marital Status : Single
Residence : Nasr City, Cairo

EDUCATION

: B. Sc. in Civil Engineering, Ain Shams University, 2019

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD 2D
: ETABS
: SAFE
: SAP 2000
: Primavera

TRAINING COURSES AND CERTIFICATIONS

: Undergoing Project Management Diploma (PRMG) at the American University of Cairo (AUC) (2020 – 2021):

- PRMG 199: Value Analysis for Engineering Projects (Finished).
- PRMG 010: Project Planning and Control Techniques (Finished).
- PRMG 080: Project Bids and Contracts (Finished).
- PRMG 020: Management of Project Resources (Undergoing).

: Trainee Site Engineer at New-Heliopolis City in As-Built Office (5 weeks):

- Construction of Elevated Tanks.
- Construction of Administrative Buildings.

: CSI Structure Analysis Diploma at Cad Masters (3 months) (Jul. 2018 - Sep. 2018).

: AUTOCAD 2D Structure and Architecture Course at Ain Shams University (Aug. 2018).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2021 till now
- Employer** : The Arab Contractors
- Project** : Light Railway Train "LRT" Construction of 10th of Ramadan Railway Project – LRT
The project consists of 11 stations with total length of 66 km and a maximum speed of 120 km/h which connect between 10th of Ramadan region to New Capital City.
- Job title** : Bridge Engineer - Project Site Engineer (in Post Tensioning)
- Job Description** :
- Execution of New Capital LRT Bridge Precast Post Tensioned Concrete Beams:
 - Planning site resources to achieve the highest production rate with the highest quality.
 - Ensure safety factors during the execution process.
 - Supervision of the site work.
 - Ensure RFT and duct profile coordinates at every station of the beam according to design specs.
 - Ensure no. of strands at every cable according to design specs.
 - Post-Tensioning cables strands according to the designed forces values.
 - Grouting of the ducts.
 - Repairing any Beams defects.
 - Installation and Placement/Alignment of Bridge Beams over Pier Cap.
 - Achievements:
 - Have been completely responsible for the night shift work in the Yard zone.
 - Poured 9 Post Tensioned Beams with span 30m (360m³ Concrete) C50 in one day.
 - Poured more than 60 Post Tensioned Beams of span 30m.
- Dates** : From Dec. 2019 till Dec. 2020
- Job Description** :
- Monitoring Finishes for Residential Buildings during Military Service at Dar-Masr Fifth Settlement. Project consists of 455 Residential Buildings (Affiliate to Project Management for the Armed Forces).
 - Checking Apartments finishes and finding solutions for mistakes.
 - Buildings finishes execution percentages.
 - Follow up with engineers.