

Holds a B. Sc. in Civil Engineering and has over 3 years experience working in technical office and planning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/10/1996
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Civil Engineering (Major: Structure), Ain Shams University, 2019
: Masters' student in Project Management, Cairo University, 2019

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet
: Primavera P6
: AutoCAD
: MS Project, MS Visio
: Revit
: Primavera Risk Analysis

TRAINING COURSES AND CERTIFICATIONS

: Professional graduate program (Project management professional program PRMG) at American University in Cairo (AUC) focused on project management, CGPA (3.33/4) (Feb. 2016 - Dec. 2018).
: STR673: Construction equipment at Cairo University (Feb. 2021 – Oct. 2021).
: STR666: Optimization and decision-making at Cairo University (Oct. 2020 – Jan. 2021).
: STR662: Artificial intelligence in construction engineering at Cairo University (Oct. 2020 – Jan. 2021).
: STR664: Statistics and probability at Cairo University (Feb. 2020 – Oct. 2020).

- : STR678: COST Management at Cairo University (Feb. 2020 – Oct. 2020).
- : STR-665: project risk management at Cairo University (Sep. 2019 – Jan. 2020).
- : STR-664: organization behaviors at Cairo University (Sep. 2019 – Jan. 2020).
- : PRMG-112: Project lifecycle at AUC (from Sep. 2018 till Dec. 2018).
- : PRMG-114: Project Control at AUC (from Feb. 2018 till May 2018).
- : PRMG-030: Project Budgeting and Financial control at AUC (from Sep. 2017 till Dec. 2017).
- : PRMG-025: Project Management International Standards at AUC (from Jan. 2017 till May 2017).
- : PRMG-080: Project Bids and Contracts at AUC (from Sep. 2016 till Dec. 2016).
- : PRMG-010: Project Planning and Control techniques at AUC (from Feb. 2016 till May 2016).
- : Leadership skills at AUC (from Nov. 2015 till Dec. 2015).
- : Training at Dar - HHR Project, Makkah Station (Jul. 2018 - Sep. 2018):
 - Project closing out Activities.
 - Testing and commissioning supporting documents.
 - Operation and Maintenance Manuals.
- : Training at Turner - HHR Project, Makkah Station (Jul. 2017 - Sep. 2017):
 - Schedule/Planning of works.
 - E1/E2 Log.
 - QA/QC works including Inspection of civil works.
 - Follow up of Site Activities.
 - Progress Reporting.
 - Liaison with Consultant and Client.
 - Participation in Site Progress Meeting.
- : Training at Saudi Bin-Laden Group - HHR Project, Makkah Station - as Technical Office Engineer (Jul. 2016 - Aug. 2016): Providing openings in underground tanks for MEP.
- : Training at Saudi Bin-Laden Group - HHR Project, Makkah Station (Jul. 2015 - Oct. 2015):
 - Supervising the building process in the long stay car park and the concours.
 - Pouring over 1000 m3 of concrete (columns, slaps, underground tanks, walls, etc...).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2020 till now
- Employer** : Projecs International
- Job title** : Planning Engineer & Delay Analyst
- Job Description** :
 - Created 100 + Baseline Schedules for different types of projects (USA Based) such as Roadways, Bridges Rehabilitation & Construction, Medical facilities, Water Treatment Plants, Public Schools & Major Building Construction and Renovations.
 - Performed Schedule Updates on Ongoing Projects by adding Monthly progress, solving out of sequence, Updating Quantities & Activities Cost to Generate Project S Curves.

- Implemented schedule delay analysis methods Utilizing AACE Standards (3.4 Observational Dynamic Observational, 3.6 Impacted as planned, 3.7 Impacted as planned multiple base).
- Performed Quantity Takeoffs for 10+ Bridges steel structures, Concrete Structures & infrastructures in the tendering phase.
- Generated Project Cash flows (S curves) and managed the contractor's Budgeted and actual costs of the project (CPI).

Dates : From Sep. 2022 till now
Employer : DMA
Job title : Planning Engineer
Job Description :

- Revising Baseline Schedules for different types of projects such as Major Building New Construction.
- Performing and revising Schedule Updates on Ongoing Projects by adding Monthly progress, solving out of sequence, Updating Quantities & Activities Cost to Generate Project S Curves.
- Revising schedule delay analysis Utilizing AACE Standards.
- Generated Project Cash flows (S curves) and managed the contractor's Budgeted and actual costs of the project (CPI).
- Preparing Project reports and Dashboards for higher management reflecting project current statues and delays.

Dates : From Nov. 2019 till May 2020
Employer : Grid Fine Finishes
Job title : Technical Office Engineer
Job Description :

- Conducting value management and engineering exercises.
- Controlling cost during the construction process.
- Managing all quantification of bill of quantities (BOQ) for the project.
- Reviewing and verification of subcontractor BOQ and variation orders.
- Coordinate with Technical and site Departments for additional works and variations collection.
- Preparing and provide Reports for the site progress.