

Holds a B. Sc. in Mechanical Power Engineering and has over 3 years experience working in construction, design and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 04/07/1995
Gender : Male
Residence : Ain Shams, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Ain Shams University, 2018

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Primavera

TRAINING COURSES AND CERTIFICATIONS

: RMP (Risk Management Professional) (Online) (Jan. 2021).
: PMP®, PMI (Project Management Institute) (Dec. 2020).
: SCHLUMBERGER, Trained in Fracking of Oil wells and Maintenance of machines that used in this industry (2016).
: KHALDA Petroleum, Trained on operate and maintain gas turbines and adapt to work in a desert nature (2015).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2021 till now
Employer : ThyssenKrupp, Cairo
Job title : Fresh Graduate Program as a Layout Plants and Piping Design Engineer
Job Description :

- Using E3D program to make modeling and routing pipes and equipment.
- Understanding PFDs, P&IDs and making equipment arrangement and

- conceptual plot plan.
- Making stress analysis for units' components using CAESAR.
- Selecting the suitable materials for pipes.

Dates : From Feb. 2020 till Aug. 2021
Employer : EL AMER Contracting, Cairo
Job title : Project Engineer
Job Description :

- Scheduling and Budgeting 5 engineering projects.
- Identifying the key stake holders and high-level project description and requirements and objectives.
- Developing project management plan and baselines then conduct the Kick off meeting.
- Performing the WBS and list activities as per approved.
- Monitoring and controlling project progress and risks and changes.
- Finalizing project deliverables and collect lessons learned.
- Managed 6 Projects and achieve more than 30 Deals.
- Increasing the number of the company's projects by 50% in the last 2 years.

Dates : From Jan. 2019 till Mar. 2020
Employer : Egyptian Army
Project : Military Service

Dates : From Jul. 2018 till Jan. 2019
Employer : EL AMER Contracting, Cairo
Job title : Site Engineer
Job Description :

- Assisted in quantity surveying and cost estimation for more than 50 projects.
- Follow up the purchase orders.
- Implement work activities and organizing the plant and site facilities in order to meet agreed deadlines.
- Handled over the accomplished works to the consultants.
- Lead team of 60 members.
- Supervised implementation of 3 projects.

Projects:

- FERRO Company, Rain Drainage system with a Life Line system (1.7 M EGP, 3 months).
- COCA-COLA Egypt, expansion works (5.5 M EGP, 6 months).
- ATLANTIC CPS, construct a Concrete water tank (2.3 M EGP, 6 months).
- ATLANTIC CPS, construction works in production rooms (1.8 M EGP, 3 months).
- FERRO Company, Finishing the administrative building with its MEP SYSTEMS (1.4 M EGP, 5 months).
- AMAZON Company, Supplies contracts (3 M EGP, 2 years).

Skills:

- Project Management.
- Project budgeting.
- Project scheduling.
- HVAC.
- Fire-fighting.
- Layout plants and piping design.
- Piping material selection.
- Piping stress analysis.
- E3D Modeling.