

**107187-MEC-1456CKMQVWq-E-2013**  
**Senior Planning & Project Control Engineer**

Holds a B. Sc. in Mechanical Engineering and has over 8 years experience working in QA/QC, piping, construction and project control at projects of Power, Petrochemical, Solar Energy, Infrastructure & Construction.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 29/03/1992  
Gender : Male  
Marital Status : Single  
Residence : Alexandria

## EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2013

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: AutoCAD  
: Primavera P6  
: Power BI  
: Inventor  
: PVSYST  
: HAP  
: Elite Fire  
: Revit MEP  
: Navisworks

## TRAINING COURSES AND CERTIFICATIONS

: PMP (2020).  
: NDT Level II (PT, MT, UT, VT) (2018).  
: Crosby Users Guide for Lifting (2019).  
: Solar Energy design (2019).

- : OSHA (29 CFR 1910) (2014).
- : HVAC (2014).
- : Fire Fighting (2014).
- : Pipeline Construction (2012).
- : Hydraulic & Pneumatic (2012).
- : Compressors (2012).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2022 till now
- Employer** : CSCEC
- Project** : Alamein Downtown Towers
- Job title** : Senior Planning & Project Control Engineer
- Job Description** :
- Responsible for the development of baseline program.
  - Prepare and submit cost loaded schedule for the project.
  - Attend Client / Consultant progress meetings and compile monthly status reports.
  - Capture current status of project including photos and compile the monthly progress.
  - Preparation and issue of necessary reports (daily, weekly and monthly).
  - Review and assess the work sequences with the total project plan.
  - Analyze staff performance and addresses deficiencies accordingly.
  - Providing analysis and recommendations as to corrective action based upon planning data.
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- Dates** : From Jun. 2021 till Mar. 2022
- Employer** : Arch-IM
- Project** : Hayah Karima
- Job title** : Senior Planning Engineer
- Job Description** :
- Managing and monitoring 1474 individual projects at many villages.
  - Analyze staff performance and addresses deficiencies accordingly.
  - Monitor and track project progress, through the required reports.
  - Monitor & track project progress through following up with more than 35 contractors.
  - Communicate with managers and stakeholders to improve project coordination.
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- Dates** : From Dec. 2019 till Jun. 2021
- Employer** : Petrojet
- Project** : Fertilizer Complex, El-Ain El-Sokhna
- Job title** : Planning Engineer
- Job Description** :
- Developing and maintaining detailed product schedules.
  - Observe the existing processes, analyzes staff performance and addresses deficiencies accordingly.
  - Monitor and track project progress, through the required reports.
  - Understand and work on all contract requirements.

- Communicate with managers and stakeholders to improve project coordination.
- Ensure all projects are completed on time and within budgets.
- Preparing Daily, Weekly and Monthly Reports for the Project.
- Preparing KPI Sheets form Project Program and update them on daily basis.
- Providing analysis and recommendations as to corrective action based upon planning data.
- Liaising with project them members in gathering data in support of the planning process.

**Dates** : From Jan. 2019 till Jul. 2019  
**Employer** : Green Cells Sun Infinite JV  
**Project** : Solar Power Plant 100MW, Aswan  
**Job title** : QC/QA Mechanical Engineer  
**Job Description** :

- Execute the specific inspections on materials, and construction activities on site.
- Provide technical direction or support to installation teams during installation.
- Create checklists for review or inspection of completed solar installation projects.
- Issue the relevant Quality Records and prepare non-conformance reports.

**Dates** : From Feb. 2018 till Jan. 2019  
**Employer** : PETROJET  
**Project** : Phosphoric Acid Production Plant, Sokhna  
**Job title** : Piping Construction Engineer  
**Job Description** :

- Follow the Erection of more than 192,000" DIA. of piping joints.
- Dealing with many types of materials such as (FRP, C.S, Alloy St., P.P & Stainless St.).
- Manage materials, plant and labors.
- Provide coaching and motivation to the construction team.
- Liaising with construction managers and project designers.
- Completing and reviewing as- built documentation.
- Managing technical services subcontractors.
- Trouble- shooting the design, resolving issues with engineering and/or fabricator.
- Completing final system walk-downs, deficiency tracking and close-out.

**Dates** : From Jan. 2017 till Feb. 2018  
**Employer** : DELTA Co.  
**Project** : West Damietta Combined Power Plant 1500MW  
**Job title** : Mechanical Construction Engineer  
**Job Description** :

- Installing a critical steam pipe system using P91 Alloy (CP-118).
- Installing a complex double jacket piping for turbine lube oil system (CP-106).
- Provide technical assistance to the Piping Supervisor.

- Acquiring and maintaining as- built information for pipe installations.
- Request materials transfer and verification.
- Report weekly on installed piping quantities and status.
- Perform coordination with Design Engineering.
- Review work matching with design requirements.

**Dates** : From Nov. 2014 till Nov. 2016

**Employer** : Riyadh Cables Group (RCGC), KSA

**Job title** : Mechanical Maintenance Engineer

**Job Description** : 

- Follow maintenance work at 3 plants with around 100 different machines.
- Carrying out routine scheduled maintenance.
- Responding to breakdowns & Diagnosing breakdown problems.
- Monitoring and controlling maintenance cost.
- Managing stocks of supplies and equipment.
- Managing budgets.