

Holds a B. Sc. in Mechanical Power Engineering and has about 3 years hands-on experience working in supervision of steel structure, piping, insulation, firefighting, painting work, preparing MTO's, progress reports and stress analysis calculation.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 13/09/1992
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Power Engineering, Arab Academy for Science and Technology, 2015

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

- : PDMS Starter course:
 - Pipe modeling and connections.
 - Equipment creation (Primitives & Templates).
 - Steel structure & jointing.
 - Drafting (Piping plot plan, General arrangement and isometric).
 - Piping layout.
- : PMP preparation course:
 - Initiating Scope control plan.
 - Initiating Cost control plan.
 - Initiating Communication control plan.
 - Initiating Resources control plan.
 - Initiating Risk control plan.
 - Initiating Stakeholders control plan.
 - Initiating Quality control plan.

- Initiating procurement control plan.
- : Primavera scheduling course:
 - Scheduling and updating planning schedules.
 - Upload project direct and non-directed courses.
 - Estimating actual plan and delay than planned.
- : Piping Engineering / Designing Trainee at Wood Group – CCC JV for PDO – EMC Project at Oman (2013):
 - Read and understanding the PEFS.
 - Read and understanding Piping plot plan, GA and isometric.
 - Process and piping layout concept.
 - Training for Piping specification and international codes – ASME, ASTM, API, DEP.
 - Training for how to use the piping fittings, valves and its functions.
 - How to use the Piping supports as per requirements.
 - Preparation of Isometric and MTO.
 - Piping deliverables.
 - Understanding the Piping symbols and abbreviation.
 - Understanding the different types of equipment and usage.
 - Flow line and pipe line concept.
 - Training for how to utilize of Navis Works software.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From 2016 till 2018
- Employer** : LEEDS Corp.
- Project** : EL BURRULUS 4800MW Power Plant
- Job Description** :
- Construction:
 - Supervision of Steel structure erection of warehouse & store.
 - Supervision of cladding and handing over the warehouse & store.
 - Guarantee that safety precautions have been applied on the building.
 - Technical Office:
 - Initiate method of statement of GRP installment.
 - Preparing calculation sheets for steel beams and hydro test manifolds.
 - Prepare steel frames drawings for assembling on AutoCAD.
 - Preparing material requisitions.
 - Preparing MTO'S.
 - Coordinating with material control department and construction.
 - QS:
 - Supervision of boiler and exhaust system components.
 - Quantity Survey of piping spools and weightage.
 - Supervision of painting works on site and follow up their progress.
 - Supervision of insulation works on site.
 - Quantity survey of fire fighting systems in Gas turbine and steam turbine.
 - Scheduling:
 - Collecting progress data from construction team.
 - Update the actual dates on project schedule.

- Preparing status report and delay report.