

Holds a B. Sc. in Mechanical Power Engineering and has over 4 years hands-on experience working in construction, maintenance and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/02/1992
Gender : Male
Marital Status : Single
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Benha University, 2014

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: AutoCAD (2D & 3D)
: Firefighting.
: Plumbing.
: HVAC
: Trainings at:
• Banha Electronic Company (2013).
• Toshiba Alaraby (2012).
• Cairo Oil Refining Company (2011).
: ICDL

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2018 till now
Employer : GS E&C
Job title : Commissioning Engineer

Job Description :

- Line cleaning preparation activities (Air Blowing, Water Flushing, Oil Flushing, Steam Blowing, Chemical cleaning).
- Reinstatement for piping packages.
- Piping joint integrity leak test.
- Mechanical cleaning & Box up for mechanical equipment.
- Issue and clear system punches to be ready for start-up.
- Mechanical run-test (MRT) for rotating equipment.
- Maintain plant conditions within safe operating and environmental limits.
- Monitor the condition and performance of process and equipment.
- Record information on process and equipment conditions.
- Change equipment operation to meet production plans, as requested by Panel Operator.
- Communicate information on process conditions as required throughout shift and during handover.
- Supporting the shift supervisors in running the plant & cover the manpower shortage during the shift.
- All the duties to be done according to PTW (Permit to work) system & in safe manner.
- Pre-commissioning, commissioning and start-up for HCU unit.
- Preparing reports, flow diagrams and charts.
- Prepare equipment for maintenance and re-commissioning when complete.

Dates : From Jun. 2017 till Oct. 2018

Employer : Petrojet

Job title : Site Engineer

Job Description :

- Managing construction activities carried out by contractors, ensuring the scope of work is achieved in accordance with contract requirements and time frame and compliance with specifications and standard established.
- Plan, organize, execution of piping fabrication and erection works and allocation of material, Man power and equipment for daily work activities.
- Overall supervision of including such as piping prefabrication, piping erections include supports, Spool pieces control.
- Daily organization of the safety toolbox and demanding workers to provide good quality work.
- Identifying what are available materials in the general store (spool pipes, valves, check valves, flanges, PSV, gaskets, stud bolts, supports) and inform the leader men.
- Hydro-test to process and utility lines.

Dates : From Apr. 2015 till Mar. 2017

Employer : EGYPTIAN ARMED FORCE

Job title : Maintenance Engineer

Job Description :

- Served in a main workshop for the maintenance of armors.
- Small steel structures & sheet-metal works design & implementation.
- Maintenance of diesel engines of armors.