

Holds a B. Sc. in Mechanical Power Engineering and has about 6 years hands-on experience working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/10/1991
Gender : Male
Marital Status : Single
Residence : Dakahlia

EDUCATION

: B. Sc. in Mechanical Power Engineering, Benha University, 2016

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Hydraulic & pneumatic.
: Pump basic and operation.
: Compressor basic and operation.
: Thermodynamics (Energy Transfer).
: Turbo-machinery (steam turbine, gas turbine, hydraulic turbine, pumps, compressors).
: Energy system components.
: (Steam, Gas, Combined) Power Stations.
: Doosan Steam turbine 650MW installation course.
: Nuclear Power Stations.
: Renewable Energy (solar, wind, hydro, ocean) Power Stations.
: NDT course (VT, PT, MT, UT, RT).
: PMP course (project management program).
: Internal combustion engines (SI , CI).

- : Fire fighting, HVAC, Plumbing course.
- : Basic of PLC.
- : AutoCAD.
- : ICDL (computer course).
- : Modern Human Development Diploma (from Canadian Training Center of Human Development).
- : Summer training at Benha Electronics Company.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Dec. 2021 till now
- Employer** : Sinoma International Engineering Co. CDI, Ltd
- Project** : Dry-mix Production Line Project, Kafr El-Sheikh
- Job title** : Project Manager
- Job Description** :
- Responsible for Planning (Fabrication planning and erection planning), Construction Method of Statement plan, Cost & Time schedule Plan for Kafr El-Sheikh Dry-mix Production Line Project.
 - Responsible of tendering for subcontractors
 - Responsible for Managing and Planning for the project team.
 - Responsible for arrange and management for subcontractors & Equipment suppliers & tools and materials suppliers.
 - Responsible for risks management & cost control & time schedule control during the project.

- Dates** : From Jul. 2021 till Nov. 2021
- Employer** : Sinoma International Engineering Co. CDI, Ltd
- Project** : NCC 3*3000 Steel Cement Silos Project, Beni Suef
- Job title** : Site Manager
- Job Description** :
- Responsible for erection 3*3000 Steel Cement silos, steel structures, air slides, Fans, roosblowers, bucket elevator, bag filters, Ducts and piping work.
 - Responsible for thermal insulation work on the site.
 - Supervision on sandblasting and painting area.
 - Responsible for manage and planning for subcontractors and self-team.
 - Responsible for checking invoices of subcontractors and owner.

- Dates** : From Sep. 2019 till Jun. 2021
- Employer** : Sinoma International Engineering Co. CDI, Ltd
- Project** : Canal Sugar Factory Project
- Job title** : Construction Site Manager
- Job Description** :
- Responsible for erection of Rotating Equipment's (6 pulp press Stord Twin Screw Press 3500L), preliher (putsh), pumps SULZER, MVR fans, trail run of pumps, harris PAY Pumps, air compressors (INGEROSLL RAND), CO2 compressors (NASH), Agitators of tanks (putsh).
 - Responsible for erection of Static Equipment's (5 Boilers HARRIS PYE Manufacturer, Economizer, Deaerator and storage tank), erection of pipe lines, installation of all Heat exchangers on the project.
 - Responsible for hydrostatic tests for (boilers, tanks and pipe lines).

- Responsible for installation of carbon steel (tanks, steel structures) in (pipe rack area, Filtration area, Purification area, Pulp press area, substations, MVR, GAC Area, RO, chemical station ...), Filters.
- Responsible for construction limekiln plant, and chemical station plant.
- Responsible for thermal insulation work on the site.
- Responsible for pre-commissioning and commissioning of equipment and all areas related to my scope.
- Supervised on sandblasting and painting area.
- Responsible for solve the technical problems related to my scope with consultants and the owner.
- Responsible for doing inspection related to my scope with consultants and the owner.
- Responsible for manage and planning for subcontractors and self-team.
- Responsible for Handover my scope to consultants and owner.
- Responsible for doing QS for extra work related to my scope.
- Responsible for checking invoices of subcontractors under my responsibilities.

Dates : From Apr. 2019 till Sep. 2019
Employer : Sinoma International Engineering Co. CDI, Ltd
Project : Egyptian Cement Factory, Sohag
Job title : Site Mechanical Engineer (Erection Engineer)
Job Description :

- Responsible for erection of Rotating Equipment's.
- Responsible for erection of Static Equipment's.
- Supervised on Erection of pipes and supports.
- Supervised on Erection of steel structure, cladding, sandwich panel, overhead cranes.

Dates : From Jul. 2017 till Mar. 2019
Employer : KAHROMIKA COMPANY (Misr for Mechanical & Electrical Projects)
Project : ZOHR ONSHORE DEVELOPMENT, Port Said
Job title : Site Mechanical Engineer (Erection Engineer)
Job Description :

- Responsible for studying the isometric drawing received from the clients and to identify the pipe lines.
- Supervised on erection of pipes and supports.
- Responsible for doing re-instatement and punch list of loops and test packages on the project (Line check to verify the use of correct material fittings, valves, and supports, prior to commissioning).

Dates : From Aug. 2016 till Jul. 2017
Employer : MRI COMPANY (Mansoura for resins and chemicals industries), Mansoura
Job title : Maintenance Engineer
Job Description :

- Responsible for predictive maintenance of the all equipment of the company (pumps, compressors, blowers, heat exchangers).
- Responsible for emergency Maintenance and repairs at high speed and quality.