

Holds a B. Sc. in Mechanical Power Engineering and has about 6 years hands-on experience, mainly working in design and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/07/1989
Gender : Male
Marital Status : Single
Residence : El-Rehab City, New Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Benha University, 2011
: Secondary Education: American Diploma of B. Karnak Language School, 2006

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD 2D, 3D & isometric drawing
: CAD Worx plant, P&ID
: MS Project
: Pipe flow expert, AFT fathom
: TANK 3.30, PV Elite, Sap 2000

TRAINING COURSES AND CERTIFICATIONS

: Welding technology as per CWI at Metallurgical Studies Institute.
: Certified NDT (visual, penetrate, magnetic, ultrasonic, radioactive) based on ASNT.
: ASME B-31.3 (process piping) at AUC.
: Pumps selection and operation at AUC.
: Central air conditioning at Industrial Training Council.
: Home air conditioning at Industrial Training Council.
: Training at Nile Sons Company for marble and granite industry.

- : Training at Town Gas Company.
- : Training at production and repair of armored vehicles factory (military 200).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2015 till now
Employer : Orascom Construction
Projects :

- 4800MW Al-Burullus Combined Cycle Power Plant
- New West Damietta adds-on Combined Cycle Power Plant

Job title : Technical Office Engineer
Job Description :

- Mechanical engineering (from Dec. 2016 till now):
 - Material tack off preparing.
 - Follow up subcontractor's progress.
 - Monitoring engineering datasheets state of approval.
 - Mechanical material order supplying.
 - Correspondence with the engineering office.
- Steel Structure engineering (from Dec. 2015 till Dec. 2016):
 - Workshop drawings for steel components and steel embedded parts.
 - Nesting and material takeoff preparing.
 - Contract Pay list analysis.
 - Steel Structure fabrication follow up and delivery to site.
 - Correspondence review with engineering design office.

Dates : From Mar. 2013 till Dec. 2015
Employer : Veri-tech International
Job title : Mechanical Engineer
Job Description :

- Firefighting system design as per codes (NFPA, Egyptian code).
- Hydraulic analysis & Process piping design as per AMSE B-31.3.
- Static Equipment design as per code (API, ASME, DNV, EN).
- Material listing & estimating for mechanical equipment.
- Project Coordinator, technical offering & assessment.
- Facility planning, site surveying & reporting.

Dates : From Sep. 2011 till Mar. 2013
Employer : Egyplast – Elsewedy Electric
Job title : Production Engineer
Job Description :

- Shift Team Manager.
- SCADA (system control and data acquisition) Operator.
- Following up quality and quantity of the production Improvement.