

Holds a B. Sc. in Mechanical Engineering and has about 3 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/03/1987
Gender : Male
Marital Status : Single

EDUCATION

: B. Sc. in Mechanical Engineering, Assiut University, 2014

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD, Solid Works, MS Project, MATLAB, Revit

TRAINING COURSES AND CERTIFICATIONS

- : Employability skills training (Egypt) with the support and fund of the United States Agency for International Development (USAID) (Sep./Oct. 2014):
 - Communication between employees and customers
 - Teamwork and effectiveness.
 - Problem analysis and solving.
 - Innovation and creativity.
 - Planning (long and short-term strategic planning).
 - Self-management and employees' satisfaction and growth.
 - Ongoing improvement and expansion in employees and company operations and outcome.
- : Internship at CEMEX (Egypt) (from Sep. till Nov. 2013):
 - Cement industry production process.
 - Routine and non routine maintenance.
 - Equipment and production lines malfunctions reporting, analysis and solving.
 - Periodical mechanical inspection for tools, equipments, and machines.
 - Health and safety basics and requirements.

- : Internship at Egyptalum's Aluminum Plant (Sep./Oct. 2012):
 - Observing production of rolling mill.
 - Learning manufacturing of extrusion industry.
- : Internship at Egypt Phosphate Company for the extraction and sale of phosphate ore (from Jul. till Oct. 2011).
 - Maintained proper stock levels on a line.
 - Started machine operations by inserting control instructions into control units.
 - Supervised team of six skilled TIG and MIG helping them fabricate weldments to dimensional tolerances.
 - Drafted a timescale for all jobs.
 - Ensured the most cost-effective production methods were employed.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2016 till now
Employer : ORASCOM Construction
Project : New Capital Combined Cycle Power Plant
Job title : Mechanical Construction Engineer
Job Description :

- Responsible for installing the ACC Air cooled condenser system including all its components (sub construction, condensate tank, motor bridge, A-frame, fan and fan duct, Condensate Collecting Manifold, Condensate Collecting Manifold, Deaerator, Air Seals, Partition Walls, Partition wall Door.
- Lead, organize and motivate the team work to perform the plan tasks.
- Communicate and coordinate with projects ORASCOM Construction New Capital combined cycle Power Plant team with the required job.
- Prepare task plan for daily, weekly and monthly tasks.
- Follow up the progress on site to commit with time schedule.
- Insure that the safety requirements are commented.

Dates : From Mar. 2016 till Dec. 2016
Employer : CEMEX (Egypt)
Job title : Mechanical Construction Engineer
Job Description :

- Lead, organize and motivate the team work to perform the plan tasks.
- Communicate and coordinate with projects CEMEX team with the required job.
- Prepare task plan for daily, weekly and monthly tasks.
- Follow up the progress on site to commit with time schedule.
- Insure that the safety requirements are commented.

Dates : From Jan. 2015 till Mar. 2016
Employer : Egypt Air Defense
Project : Military Service
Job title : Mechanical Engineer

Technical Skills:

Machining and Welding Tools: CNCs, mills, lathes, angle grinders, plasma cutters, oxy- acetylene torches, arc welders, band saws, grinders, shears, drill presses, chop saws.