

Holds a B. Sc. in Naval Architecture & Marine Engineering and has about 5 years hands-on experience, including 2 years working as Structural Planner Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 13/09/1987
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Naval Architecture & Marine Engineering, Alexandria University, 2012
: Al Abbasya Secondary School

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2D
: Rhinoceros 2D, 3D (Engineering Drawing Software)
: Autodesk Robot Structural Analysis
: MAXSURF
: Maestro (Ship Structural Design Software)
: MULTIFRAME 4D (Structural Design Software)

TRAINING COURSES AND CERTIFICATIONS

: Gas Free, Egyptian Naval Forces (Sep. 2014).
: Introduction to Petroleum Engineering Seminar, Society of Petroleum Engineers (SPE) (May 2012).
: Welding (Argon, Arc & Gas), Industrial Training Council (ITC) (Jan. 2012).
: Risk Assessment Safety Training, Knowledge Training Company (Dec. 2011).
: Training at Alexandria Shipyard Company (Aug. 2011).
: Computer Aided Ship Design, Faculty of Engineering (Jul. 2008).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2016 till now
Employer : EGYPTIAN NAVY (MARINE INDUSTRIAL AND SERVICES COMPANY)
Job title : Structural Planner Engineer
Job Description :

- Planning for main availabilities and emergent works, maintenance procedures and ship repairs of hull and structural design.
- Planning for hull structural repairing, fabrication, welding, lagging, insulation, painting and coating works.
- Conducting ship checks and inspection onboard, determining materials required for repairs, conducting assessment and cost estimation sheets, preparing work items, answering condition reports and creating procurement requests for all hull works.
- Participate in planning for special projects, design modifications and ship alterations and various systems installations and removals.
- Write safety precaution to be followed in the Work Items.
- Write the gas free tasks in the work items for confined spaces.

Dates : From Oct. 2013 till Oct. 2016
Employer : NAVAL FORCES (DESTROYERS BRIGADE)
Job title : Mechanical Engineer
Job Description :

- Served as Reserved Officer at Naval Forces (Destroyers Brigade) for 3 years.
- Participated in main multinational practices operations as a Officer in the Egyptian Navy.
- Participated in international Alliance operations (Asefat Al Hazzm and Eadet El Amal) 2015-2016.
- Maintenance and Survey Engineer:
 - Participated in main survey works for the destroyer "Alexandria" 2014.
 - Participated in the Implementation of periodic maintenance plan and implement the various routines Maintenance of main and auxiliary equipments.
- Firefighting and Damage Control Engineer:
 - Participation and Management of firefighting maneuverings and simulation.
 - Setting firefighting secure plans.
 - Gas free and Safety managements.
- Equipment Operating Engineer: Maintain and operate Diesels, Gas turbines, pumps, High and low pressure compressors, purifier, water treatment (RO) plants and Air Condition plants.