

Holds a B. Sc. in Marine Engineering & Naval Architecture and has over 11 years experience working in maintenance and operation.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/02/1983
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

: B. Sc. in Marine Engineering & Naval Architecture, Alexandria University, 2005
: Secondary Education: El Abbasia High School – Alexandria, 2000

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Certificate of Competency and Endorsement for Marine Engineer Officer, Marine Qualification (License), Rank: Third Marine Engineer (Feb. 2009).
: HVAC Site Training (VRF Project), Middle East Co. for Engineering & Air Conditioning – Cairo (May/June. 2016).
: AutoCAD (2D), EGYCET Centre – Alex (Feb. 2016).
: Revit MEP, EGYCET Centre – Alex (Jan./Feb. 2016).
: Plumbing System Design, EGYCET Centre – Alex (Jan. 2016).
: Fire Fighting System Design, SMG Company for MEP Works – Cairo (from Oct. till Dec. 2015).
: HVAC System Design, SMG Company for MEP Works – Cairo (from Sep. till Dec. 2015).
: Electric Welding & Metal Fabrication, Metal Fabrication Workshop – Alex (Jan./Feb. 2015).
: Welding (Electric & Gas), Don Bosco Institute – Alex (Nov./Dec. 2014).

- : PTW Ship Repair Surveyor, EHS Department, DP World – Dubai (Jul./Aug. 2012).
- : Marine Engineer Officer Training, Arab Academy for Science, Technology & Maritime Transport (from Jul. 2008 till Feb. 2009).
- : Pre-sea Training for Engineers Officers, Egyptian Navy (from Jul. till Dec. 2006).
- : All mandatory Training Courses required for a Marine Engineer Officer attended in Arab Academy for Science, Technology & Maritime Transport:
 - Refresher and Updating Course for (Operational Level – Engineering Department) (Jul. 2013).
 - Advanced Fire Prevention and Fire Fighting (Jul. 2008 & Jul. 2013).
 - Medical First Aid (Jul. 2008 & Aug. 2013).
 - Proficiency in Personal Survival Techniques (Aug. 2008 & Aug. 2013).
 - International code for the security of ships and port facilities (Operational level) I.S.P.S. Code (May 2009).
 - Proficiency in Survival Crafts and Rescue Boats (Aug. 2013).
 - Personal Safety and Social Responsibilities (Aug. 2008 & Jul. 2013).
 - Proficiency of Security Awareness Training for Seafarers with Designated Security Duties (May 2009 & Aug. 2013).
 - Prevention and Combating of Marine Pollution (Jul. 2008 & Aug. 2013).
 - Oil Tanker Familiarization (Jul. 2012).
 - Chemical Tanker Familiarization (Sep. 2013).
 - Liquefied Gas Tanker Familiarization (Sep. 2013).
 - Passenger Safety, Cargo Safety and Hull Integrity Training (Mar. 2015).
 - Crowd Management Training (Mar. 2015).
 - Crisis Management and Human Behaviour Training (Mar. 2015).
 - Safety Training for Personal Providing Direct Service to Passengers (Mar. 2015).
- : Tanker Ships Endorsements (for Mariners) (Oct. 2013):
 - Oil Tankers.
 - Chemical Tankers.
 - Gas Tankers.
- : Medical and Vaccination Certificates (for Mariners):
 - International Medical Certificate for Seamen (Oct. 2016).
 - International Certificates of Vaccination (Jun. 2009).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2015 till now

Job Description : Private Own Business.

Dates : From Feb. 2015 till Aug. 2015

Employer : Namma Shipping Lines (Nesma Group) – Saudi Arabia

Job title : Third Marine Engineer (Sea Staff)

Job Description : Operation & Maintenance Engineer, Onboard Cargo & Passenger Ships.

Dates : From Jun. 2012 till Jun. 2013

Employer : Fanar Marine Services Co. (F.M.S.) – Dubai

Job title : Inspection Engineer - Marine (Shore Based)

Job Description :

- Quantification Surveyor; Bunker & (On/Off) Hire Surveys.
- Ship Repair Safety (HSE) Inspector (Dubai Government Approved).
- Assist in Flag State Inspections & Ship's Condition Surveys.
- Attended many inspection visits (independent & accompanied) onboard most types of Ships, in UAE (ports, anchorages & repair yards) starting from few hours up to several days staying onboard.

Dates : From Nov. 2009 till Feb. 2012

Employer : Petroleum Marine Services Co. (P.M.S.) – Egypt

Job title : Third Marine Engineer (Sea Staff)

Job Description :

- Operation and Maintenance Engineer onboard Offshore Vessels.
- Offshore - marine Activities.

Dates : From Aug. 2009 till Sep. 2009

Employer : National Shipping & Investment Co. – Egypt

Job title : Third Marine Engineer (Sea Staff)

Job Description : Operation and Maintenance Engineer onboard Offshore Vessels.

Dates : From Oct. 2005 till Apr. 2008

Employer : Egyptian Armed Forces (Egyptian Navy)

Job Description :

- Mechanical Engineer – First Lieutenant (Sea Staff) (from Dec. 2006 till Mar. 2008): Operation & Maintenance Engineer Onboard Navy Ships.
- Trainee Engineer – Lieutenant (Shore / Sea) (from Jul. 2006 till Dec. 2006): Completed Successfully the Pre-sea Training for Engineers Officers. Theoretical and Practical Training (Onboard Navy Units).
- Egyptian Reserve Officers College – Ismailia (from Oct. 2005 till Jul. 2006):
 - Position: Army Cadet.
 - Study Program: Military Sciences (Theoretical & Practical), Physical Exercises, Shooting & Military Parades; During Two Stages (Preparation & Final).

Further experiences : Several Short Term, Shore Based Employments in between the previous Intervals; in Mechanical Workshops (Metal Fabrication, Welding, Maintenance & Repairs).

Field of experience :

- Marine Environment:
 - Knowledge of Most Types of Ships & Equipment Onboard from Working as Ship Staff & from Inspection Visits.
 - Familiarity with Maritime (Conventions, Environment, Pollution, Security).
 - Dealing with Facilities (Competent & Regulatory) Authorities in Marine Field.
- Technical:
 - Standing Engineering Watches at Sea.
 - Monitoring, Operation, Maintenance & Repair of Mechanical Systems (Diesel Engines, Boilers, Compressors, Oil Purifiers, Pumps, Heat Exchangers, Valves, HVAC-R, Hydraulic Systems, Piping Systems, ... etc.).
 - Handling Machineries Manuals & Maintenance Schedules.

- Workshop (Basic Skills, Benchwork, Tools, Equipment, Technology).
- Metal Work (Sheet Metal, Metal Fabrication, Grinding).
- Welding (SMAW & Oxy-Acetylene).
- Plumbing Work (Fixtures, Pipes, Tubes, Fittings).
- Electricity (Basics, Electrical & Electronic Equipment Use).
- Seamanship:
 - Rigging (Ropework & Lifting).
 - Metal Work (Scraping, priming, Painting, Outfittings).
 - Communications.
- HSE:
 - Industrial Safety, Permit To Work (PTW), Hazard Identification, Risk Assessment (RA).
 - Fire Prevention, Firefighting (Precautions & Equipment).
 - Issue Ship Repair Safe PTW, Gas Free, Man Entry Certificates (In Port & at Anchorage).
 - Petroleum Safety (Petroleum Operations, Tanker Safety, IG Systems, Gas Detection Equipment).
 - Knowledge of First Aid, Survival (Procedures & Equipment).
- Petroleum Products / Bunkering Operations:
 - Bunker Operations; as (Marine Engineer & Bunker Surveyor) Onboard, (In Port & at Anchorage).
 - Oil Transfer Operations (STS, Trucks to Ship, Terminal to Ship).
 - Precautions, Safety, Lining up, Gauging, Quantity Calculations.
 - Quantity Calculations (Manual, Spreadsheet, Software), for (DW, DO, FO, LO).
 - Gauging Facilities (Tanks Sounding, Gauges, Flowmeters, UTI).
- Offshore Marine Activities:
 - Supplying (Domestic Water & Diesel Oil).
 - Towing & Anchor Handling.
 - Barge Ballasting & De-ballasting.
- Docking Experience:
 - Attended Special Survey for PMS 5 Vessel, 2012, Timsah Shipyard.
 - Attended Special Survey for PMS Mayo Vessel, 2011, Egyptian Ship Repairs & Building Co.
 - Attended Special Survey for PMS 31 Vessel, 2010, Suez Shipyard.
- Mechanical Design (MEP) - Design of (HVAC, Fire Fighting & Plumbing) Systems:
 - Cooling Load Estimation, A/C System Selection, Duct Calculations, Air Outlets Selection.
 - Pump & Piping Calculations (Supply, Drain, Fire, Chiller), Hock up.
 - Design & Shop Drawings (Duct & Piping), Reading Arch. Drawings.
 - Design Programs (HAP, Ductulator, Pipe Sizer, Elite, Revit-MEP, AutoCAD).
 - International Codes (ASHRAE, SMACNA, NFPA, ASPE).

Sea Service:

- Ship name: Alnawa Express
 - Owner: Namma Shipping Lines
 - Ship type: Cargo
 - Flag: KSA

- Main engine: Krupp MAK
- Horse power: 7107
- Dates: Apr. 2015 – Jul. 2015
- Rank: Third Engineer
- Ship name: Masarrah
 - Owner: Namma Shipping Lines
 - Ship type: Cargo - Passenger
 - Flag: KSA
 - Main engine: Stork Werkspoor
 - Horse power: 18000
 - Dates: Feb. 2015 – Apr. 2015
 - Rank: Third Engineer
- Ship name: PMS 5
 - Owner: Petroleum Marine Services Co.
 - Ship type: Offshore Services
 - Flag: Egypt
 - Main engine: Deutz
 - Horse power: 4600
 - Dates: Oct. 2011 – Feb. 2012
 - Rank: Third Engineer
- Ship name: PMS 3308
 - Owner: Petroleum Marine Services Co.
 - Ship type: Offshore Services
 - Flag: Egypt
 - Main engine: Yanmar
 - Horse power: 6400
 - Dates: May 2011 – Oct. 2011
 - Rank: Third Engineer
- Ship name: PMS Mayo
 - Owner: Petroleum Marine Services Co.
 - Ship type: Offshore Services
 - Flag: Egypt
 - Main engine: Wartsila
 - Horse power: 8880
 - Dates: Nov. 2010 – May 2011
 - Rank: Third Engineer
- Ship name: PMS 31
 - Owner: Petroleum Marine Services Co.
 - Ship type: Offshore Services
 - Flag: Egypt
 - Main engine: Deutz
 - Horse power: 4500
 - Dates: Jun. 2010 – Nov. 2010
 - Rank: Third Engineer
- Ship name: PMS 17
 - Owner: Petroleum Marine Services Co.
 - Ship type: Offshore Services
 - Flag: Egypt
 - Main engine: Caterpillar
 - Horse power: 8851
 - Dates: Feb. 2010 – Jun. 2010
 - Rank: Third Engineer

- Ship name: Medstar 1
 - Owner: National Shipping & Investment Co.
 - Ship type: Offshore Services
 - Flag: Comoros
 - Main engine: Sulzer
 - Horse power: 4500
 - Dates: Aug. 2009 – Sep. 2009
 - Rank: Third Engineer
- Ship name: Swift 36
 - Owner: Egyptian Navy
 - Ship type: Navy
 - Flag: Egypt
 - Main engine: MTU
 - Horse power: 2564
 - Dates: Nov. 2007 till Mar. 2008
 - Rank: Mechanical Engineer
- Ship name: Swift 42
 - Owner: Egyptian Navy
 - Ship type: Navy
 - Flag: Egypt
 - Main engine: MTU
 - Horse power: 2564
 - Dates: Jul. 2007 till Nov. 2007
 - Rank: Mechanical Engineer
- Ship name: Swift 37
 - Owner: Egyptian Navy
 - Ship type: Navy
 - Flag: Egypt
 - Main engine: MTU
 - Horse power: 2564
 - Dates: Mar. 2007 – Jul. 2007
 - Rank: Mechanical Engineer
- Ship name: Timsah 4
 - Owner: Egyptian Navy
 - Ship type: Navy
 - Flag: Egypt
 - Main engine: MTU
 - Horse power: 3000
 - Dates: Dec. 2006 – Mar. 2007
 - Rank: Mechanical Engineer