

Holds a B. Sc. in Mechanical Power Engineering and has over 9 years hands-on experience working mainly in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/10/1985
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Cairo University, 2007
: Ahmed Lotify El-Sayed General Secondary School, Giza, 2002

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : GEH (1300EDI) Engine and Fuel System Electronics, Mantrac (Mar. 2014).
- : EPG2 (Electrical Power Generation Level 2), Mantrac (Feb. 2015).
- : ICDL CERTIFICATE from First Training Academy (Mar. 2015).
- : English course (Advanced Level) at the Center of Foreign Languages and Professional Translation, Cairo University (C.L.T).
- : English course at the British Council Agouza.
- : Attended a course in Matlab 6.5 Program.
- : Mechanical Fuel System (Jul. 2011):
 - How to perform the fuel injection nozzles test.
 - The operation of the fuel pump, the mechanical governor and the hydro-mechanical governor.
 - Check and adjust static rack setting and fuel torque setting.
 - The operation of hydraulic air fuel ratio control.
 - The operation of mechanical unit injector MUI.
 - Check and adjust the synchronization, fuel timing and rack setting for the MUI.

- : H Series Medium Wheel Loaders 966H/972H (May 2011):
 - Engine Component Location.
 - Hydraulic system.
 - Power Train.
 - Steering and Brake System.
- : Troubleshooting HEUI Engines, Mantrac (Dec. 2010):
 - Introduction and Major component of HEUI engines.
 - Hydraulic control system.
 - Electronic sensors and systems.
 - ET tests.
 - Troubleshooting HEUI engines.
- : Common Rail fuel system in the C4.2/C6.4 & the C4.4/C6.6 ACERT engines, Mantrac (Apr. 2010).
- : Mantrac Service training for new intake Service Engineer (from Feb. till Jun. 2010):
 - Basic Diesel Engine.
 - Basic Electricity.
 - Basic Power Train.
 - Basic Caterpillar Hydraulics.
 - Electronic Engine HEUI & EUI Systems.
- : Technical training course in China at FUWA HEAVY INDUSTRY CO., LTD (Nov. 2009):
 - Hydraulic system for FUWA Crawler Crane QYU50C.
 - Electrical system for FUWA Crawler Crane QYU50C.
 - Assembling and safety for FUWA Crawler Crane QYU50C.
 - Hydraulic system for FUWA Crawler Crane QYU80A.
- : Trainings during education:
 - Gulf of Suez Petroleum Company (GUPCO) (Aug. 2006).
 - Arab Republic of Syria (Jul. 2006):
 - Faculty of Mechanical Engineering in ALEPPO University, Syria.
 - Al-Frat Company for Tractors (Aleppo, Syria).
 - Kuwait and Arab States Company (The authorized company for Volvo car's in Egypt) (Jul. 2005).
 - Engineering Automotive Manufacturing Company (for manufacturing cars, buses and trucks in several models) (Aug. 2004).
 - 6 of October Milling & Marketing (Jul. 2004).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 2010 till now
- Employer** : Mantrac Egypt (The authorized dealer for Caterpillar products in Egypt)
- Job Description** :
 - Undercarriage & GET Specialist Sales Engineer – Product Support Department (from Jan. 2016 till now):
 - Monitor monthly sales results versus target to ensure that projects milestones are achieved.
 - Provide necessary assistance to customers on undercarriage (UC) and ground engaging tools (GET).
 - Implement actions of annual UC / GET marketing plan.
 - Analyze problems / opportunities and recommend sales strategies to improve UC/GET sales efforts.
 - Report monthly on sales progress for GET and U/C.

- Establish growth opportunity areas for GET and U/C products.
- Communicate to Caterpillar, product problems and customer concerns on GET and U/C.
- Monitor lost sales based on System input and report trends.
- Develop a marketing and training plan for Customer.
- Drive UC/GET business with customer visits, identify opportunities, problems, conduct periodic bone yard analysis and advise customers of best practices as well as machine operating techniques.
- Monitor competitive activities and advise management on trends and counter strategies to improve competitive advantage.
- Map strategies to effectively market GET and U/C products.
- Coordinate various promotions, supported by promotional materials to drive GET and U/C growth.
- Service Engineer (from Feb. 2010 till Jan. 2016):
 - Perform maintenance & troubleshooting for caterpillar Heavy equipment and Engine.
 - Making repair and overhaul for all caterpillar engines (3400 Series, 3500 Series, C Series, 3608 and 3612).

Dates : From Sep. 2009 till Jan. 2010
Employer : Soilmec Misr S.A.E (Agent of Soilmec & Drillmec Trevi Group)
Job title : Technical Engineer
Job Description :

- Perform corrective maintenance & repair actions according to customer needs.
- Commissioning Rigs & Cranes at the customer job sites.
- Provide the customer with the needed spare parts.
- Provide the customer with any technical assistant required.

Dates : From Aug. 2008 till Jul. 2009
Employer : Orascom Construction Industrial (Earth moving machines)
Job title : Site Mechanical Engineer
Job Description : Responsible for the maintenance of all Heavy Equipment Machines in the site like Drilling Rig's, Wheel Loader, Crawler Crane, Diesel Engine Generator, Diesel Engine Compressor & Diesel Engine Welding Arc at the following sites:

- Orascom Equipment Main workshop.
- Bank BNP Paribas Building in New Cairo.
- Nile Corniche Project Qatari Diar.