

Holds a B. Sc. in Mechatronics Engineering and has over 3 years hands-on experience working mainly in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 12/02/1992
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

: B. Sc. in Mechatronics Engineering, Alexandria Higher Institute of Engineering & Technology, 2014
: Mubarak Secondary School, 2009

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: UNESCO, International Computer Driving License (ICDL).
: Safety courses attended in Sukari Gold Mine Egypt:

- Risk Assessment.
- Chemical Hazard.
- Lockout Tag out.
- PPE.
- Fall Protection.
- Fire Safety.
- Lifting Safety and lifting site permit.
- Unrestricted Mining driving permit Defensive driving course and test.

: AMERICAN CANADIAN CENTER: phonetics course certificate.
: Sahara Petroleum Services Company (SAPESCO), Remote operated vehicle (ROV) driving certification.

- : Internships:
 - Four weeks training at MANTRAC, Alex - the sole of caterpillar dealer in Egypt (Sep. 2011 and Jul. 2012) in heavy equipment field.
 - Two weeks training at Egyptian International Motors Co. (KIA-RENAULT), Alex (Jul. 2011 and Jul. 2012) in automotive field.
 - One month training at LECICO Egypt Co., Alex (Jul./Aug. 2010) in electric field.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jul. 2018 till now
- Employer** : Egyptian British Co. for general development (Galina-agrofreeze)
- Job title** : Vice Manager of Engineering Administration and Head of Maintenance Dept.
- Job Description** :
- Design and supervision building process of two new factories in the company (steel structure, water lines, airlines, electric lines, floors (acrylicon), ECOLAB sterilization system, rovema packing machine.
 - Install strawberry, broccoli production lines with Italian team Turatti Co.
 - Building freezing tunnel with polish Unidex Co. installation team from A to Z.
 - Design new strawberry production line to achieve maximum efficiency.
 - Responsible for maintenance all factory equipment (IQF – fork lift – URSCHEL cutting machine - ECOLABetc.).
 - Install GEA equipment (compressor - ammonia lines to freezing tunnel).
 - Perform alignment of coupling unit between motor and compressor head with Dial indicator or laser beam equipment for other compressors at the station (mycom-howden).
 - Supervision other departments as a Vice Manager that departments are:
 - Cooling station of refrigerators (compressors – Evaporators – Isolation – Valves – Cooling towers).
 - Boiler 4 ton.
 - Electrical maintenance department (Generators CAT – Transformer – wiring of machines ...etc.).

- Dates** : From Feb. 2017 till Aug. 2018
- Employer** : Sukari Gold Mines, Mady Group
- Job title** : Heavy Equipment Maintenance Engineer
- Job Description** :
- Responsible for "Full life" process for caterpillar 785C Haul Trucks, caterpillar dozer D11T, caterpillar wheel dozer 844H. "Full life" process consist of many steps:
 - First: disassembly all old part of equipment until the remain is the chassis only.
 - Second: rebuild many old parts.
 - Third: assemble and install all new parts and rebuild ones to chassis.
 - Fourth: testing and adjust the equipment.
 - Responsible for repair faults for rebuilt machines during warranty period.

- Dates** : From Jan. 2016 till Jan. 2017
- Employer** : Nour El Din El Sherif Co. for automotive services (Skoda-Peugeot-Volvo)

Job title : Workshop Engineer

Job Description :

- Responsible for repair work, in particular difficult tuning and adjustment of engines, drive components, transmissions, final drive units, steering and brake systems, suspensions in accordance with the manufacturer's specifications.
- Responsible for independently conducting all tests and measurements for trouble-shooting in accordance with the specifications provided by the manufacturer.
- Training and supervision of mechanical workers in the workshop.

Technical Skills:

- Automotive systems.
- Embedded systems.
- C and C++ programming language.
- PLC programming.
- Heat Exchangers.