

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 3 years hands-on experience working in maintenance for heavy equipment.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 11/04/1991
Gender : Male
Marital Status : Single

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Ain Shams University

LANGUAGES

Arabic : Native Language
English : Fluent
Italian : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet
: Visual Studio

TRAINING COURSES AND CERTIFICATIONS

: Basic Hydraulic course.
: Grove Mobile crane course (RT1).
: Grove Mobile crane course (RT2).
: Grove mobile crane course (RT3).
: Load charts for cranes.
: Osha safety course.
: Mobile course for oil and grease.
: Sessions from Mantrac for heavy equipment preventive maintenance.
: Tire Training from Bridgestone.
: Wire rope training from Petrolift.
: SKF reliability systems training course in bearing technology & maintenance (WE 201).
: Training at Orascom Construction Industries central workshop (from Jun. till Sep. 2012).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2015 till now
Employer : Orascom Construction Industries
Project : Burullus 4800MW Combined Cycle Power Plant Project heavy equipment workshop
Job title : Equipment Maintenance Engineer

Dates : From Sep. 2014 till Oct. 2015
Employer : Orascom Construction Industries Central Workshop
Job title : Equipment Maintenance Engineer

Dates : From Jun. 2013 till Sep. 2013
Employer : IT'S Sugar Co. (New Jersey, USA)

Skills:

- Familiar with caterpillar electronic technician software.
- Familiar with SIS caterpillar software.
- Cat equipment operation.
- Grove crane operation.
- Load chart knowledge.

Field of experience :

- Planning and performing equipment predictive and corrective maintenance.
- Examine and analyze information to determine needed installations, services, or repairs.
- Technically supporting all projects in any electrical problems.
- Investigate equipment failures and difficulties to diagnose faulty operation, and to make recommendations to maintenance workers.
- Maintaining proper and safe operation of equipment.
- Communicate with engineers and other personnel to implement operating procedures, resolve system malfunctions, and provide technical information.
- Monitor worker's adherence to health and safety rules.
- Assessing manpower and tools.
- Inventory and requisition machine parts and other supplies so that stock can be maintained and replenished.
- Coordinating with 3rd party vendors and suppliers and issuing PO requests.
- Managing problems with projects regarding equipment workshops operations, and equipment performance.
- Relevant equipment experience: Wheel Loaders, Motor Graders, Mobile & Crawler Cranes, Excavators, Trucks, Tractors, Dozers, Compressors, Generators, Roller Compactors, Dumper Trucks, Drilling Rigs, Mobile & Stationary Concrete Pumps, Concrete Mixer Trucks, Asphalt Pavers, and Rotary Rigs.
- Brands: Caterpillar, John Deere, Grove, IVECO, Mercedes, Atlas Copco, volvo Penta, Ingersoll-Rand, Hitachi, SANDVIK, Demag, SoilMec, Marini, Vogege, Dynapac, Schwing and JCB.