

Holds a Certificate as Electronics Technician and a B. Sc. in Mechanical Power Engineering. Has over 6 years hands-on experience working in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/09/1989
Gender : Male
Residence : Cairo

EDUCATION

- : B. Sc. in Mechanical Power Engineering, Helwan University, 2015
- : Certificate as Electronics Technician, Technical Institute for Advanced Industries (Ministry of Military Production), 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

- : Windows, MS Office (Word, Excel, Power Point), Internet
- : Matlab, Solid Works (CSWP) and AutoCAD (2D)

TRAINING COURSES AND CERTIFICATIONS

- : Solid Works Professional - Mechanical Design (CSWP) (Dec. 2014).
- : Training at New and Renewable Energy Authority (NREA) (Aug. 2014).
- : Training at EIM Egyptian International Motors Group (Komatsu) (Jul. 2014).
- : Training at Greater Cairo Water Company (Mostorod Water Station) (Aug. 2013).
- : Training at Egyptian Tank Plant (Military Factory 200) (Jul. 2013).
- : Training at The Ministry of Electricity and Energy (Power stations and control and Measurements) (Jul. 2012).
- : Course in Automatic control at Technical Institute for Advanced Industries, it includes Hydraulic and pneumatic and sensors and basics plc (from Apr. till Jun. 2009).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2022 till now
Employer : INTERNATIONAL FOUNDATION GROUP L.L.C.
Job title : Maintenance Engineer
Job Description :

- Designing maintenance strategies, procedures and methods.
- Carrying out routine scheduled maintenance work and responding to equipment faults.
- Diagnosing breakdown problems.
- Fitting new parts and making sure equipment is working correctly.
- Carrying out quality inspections on jobs.
- Monitoring and controlling maintenance costs.
- Dealing with emergencies, unplanned problems and repairs.
- Ensuring there is continuous cover of the machinery and equipment in case of breakdowns.

Dates : From Feb. 2021 till Dec. 2021
Employer : BAUER EGYPT S.A.E
Job title : Mechanical Maintenance Engineer
Job Description :

- Maintain mechanical, electrical and hydraulic systems based on the operation, maintenance and schematics catalogs of hydraulic drilling rigs (Bauer (MC 128, MC-96 / BC-40, BC-35, BC30, BG40, BG-30, BG28, BG14 and BG12)), Loaders (Caterpillar), cranes (liebherr and sennebogen Crawler crane), generators, compressors, desanders (Bauer) and bentonite pumps.
- Site Engineer and project management.
- Applying preventive, corrective, risk based and condition based maintenance.
- Collaborate with the team for giving any Technical support (Workshop and Sites).
- Supplying sites with goods (Mechanical and electrical parts, Oils and tires) as requested.
- Reconditioning machines (Bauer, Crawler cranes).

Dates : From Apr. 2018 till Feb. 2021
Employer : SANO foundation & heavy equipment of Dorra Group
Job title : Maintenance Engineer
Job Description :

- Designing maintenance strategies, procedures and methods.
- Carrying out routine scheduled maintenance work and responding to equipment faults.
- Diagnosing breakdown problems.
- Fitting new parts and making sure equipment is working correctly.
- Carrying out quality inspections on jobs.
- Monitoring and controlling maintenance costs.
- Dealing with emergencies, unplanned problems and repairs.
- Ensuring there is continuous cover of the machinery and equipment in case of breakdowns.

Dates : From Dec. 2016 till Jan. 2018
Employer : Egyptian Foundation Engineering Company (agent and service partner of Bauer Maschinen GmbH)
Job title : Service Engineer
Job Description :

- Visit job sites and examine faulty machinery and related equipment.
- Troubleshooting of Mechanical, Hydraulic & Electrical system faults.
- Repair, maintain, install, commission, overhaul & modify the machinery as per instruction.
- Attend to after sales service assignments in Egypt.
- Prepare & submit parts lists / repair proposals within specified time.
- Provide technical support to customers on site.
- Lead a service team.

Dates : From Dec. 2015 till Mar. 2016
Employer : Masria engineering & contracting
Job title : Maintenance Engineer
Job Description :

- Planning and undertaking scheduled maintenance.
- Responding immediately to equipment and machine breakdowns.
- Supervising technical staff.
- Design of some of the equipment control circuits.