

Holds a B. Sc. in Mechanical Power Engineering and has more than 7 years hands-on experience working in maintenance field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/11/1986  
Gender : Male

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Menoufia University, 2009

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD  
: Matlab

## **TRAINING COURSES AND CERTIFICATIONS**

: ICDL Diploma.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Aug. 2014 till Sep. 2016  
**Employer** : Al Jaber Group - Plants, Machinery & Vehicles Branch, Dammam - KSA  
Al Jaber Group (AJC) is a privately owned multi-faceted group of companies, based in Abu Dhabi. AJC provides its professional services in the sectors of Construction, Heavy Lifting & Logistics, Industrial and Trading. The strength of the Group is derived from controlled growth and diversification. Al Jaber Group demonstrates outstanding capabilities through utilizing varied divisions and resources within the Group to support and complement each other. With a workforce in excess of 50,000 and a total asset base exceeding AED 10 billion, the Group is geared to meet the constantly changing demands of the market by investing in the latest engineering and information technology.  
**Job title** : Senior Mechanical Engineer

**Job Description** : 

- Responsible for the management, administration and supervision of maintenance for the facility, plant equipment & trucks and Heavy equipment (Caterpillar, Volvo, etc.).
- Responsible for skilled and unskilled trade resources to execute preventive, predictive and immediate response service to the facility.
- Deep knowledge in equipment related to crushers and earthmoving equipment and all kind of generators and transformer.
- Experience of handling outsourcing and subcontractors relating to fleet maintenance and control of performance and costs here.

**Dates** : From Apr. 2013 till Jul. 2014

**Employer** : Reliance Mining, Suez & Marsa Allam  
Reliance Investment's purpose is to invest in growth oriented companies in emerging markets with a special focus on players in the construction, logistics and mining industries.

- International trading in building agents and commodities.
- Logistics services.
- Ready-mix concrete.
- Mining and refining of minerals such as quartz, silica sand and gypsum.

**Job title** : Equipment Team Leader

**Job Description** : 

- Monitoring of maintenance activities and suggesting improvements.
- Manage the asset management team.
- Preparation or review of technical reports.
- Ensure unscheduled machine downtime is in accordance to target.
- Ensure correct manning level and competent technician skill level.
- Ensure planned maintenance is effective and adhered to.
- Ensure spare part inventory is at acceptable level.
- Ensure plant maintenance costs are within budget.
- Audit & control of the Department KPIs.

**Dates** : From Jul. 2009 till Mar. 2013

**Employer** : Dreams for Constructions & Ready Mix, Cairo  
Provide the very best in construction and project management at every level and without exceptions. Delivering lasting, long-term value with buildings that last longer and run more efficiently for the people who live and work in them. Maximize build quality and minimize wastage, rework and concessions. Also highly qualified and experienced civil engineers, quantity surveyors and electrical, mechanical, safety and quality engineers have a proven track record in delivering high-rise towers, hotels and malls, villa compounds – and even oil and gas installations – on time and on budget.

**Job title** : Maintenance Engineer

**Job Description** : 

- Plan work and solve daily problems to reduce down time of equipment's.
- Manage and analyze maintenance data and information collected.
- Site preparation (Equipment's, Tools, Technicians, and Spare Parts).
- Monitor maintenance costs.
- Ensure equipment's quality and safety measures are implemented.
- Maintain standards of safety and comply with Health, Safety & Environment Management System requirements.

- Field of experience :**
- Working as Heavy Equipment & Plants Engineer with more than 7 years of experience.
  - Maintenance, Service & Operation Under Coast Control, HSE & Lean/Six Sigma Methodology Roles to improve effective product management, and professional communication skills that help bridge gaps between marketing, engineering and manufacturing.
  - From experience managing my own business, I developed excellent project management and communication skills, allowing for a smooth transition to any engineering environment.
  - Heavy Equipment Earth Moving, Mining, Road Construction, Power Generation, Tower Crane, Mobile Crane Crusher, Equipment: CAT, Komatsu, Liebherr, etc.
  - Heavy Truck & Trailer: Mercedes, Volvo, Scania, etc.
  - Asphalt Plants & Paving work: Serve as the area expert for Asphalt equipment standards. Provide guidance for the proper operation & maintenance of pre-heaters, oxidization, Equipment Tanks, controls, boiler systems, incinerators, RTO's, environmental control devices, transfer systems and other Asphalt plant systems.
  - Concrete Plants: Oversee efficient plant operations related to production and scheduling. Manage the schedule and performance of production.
  - Maintenance & ensure that the plant maintains proper stock inventories (raw materials, Machinery/vehicle parts, etc.).
  - Hold operation meetings that relate to overall plant goals to include: production efficiency, vehicle operations, staffing safety, environmental compliance and facility maintenance.

Skills:

- Electronic Technician Program.
- Circuit Design Creativity.
- Plant Maintenance.
- Project Management.
- Lean/Six Sigma Methodology.