

Holds a B. Sc. in Mechanical Power Engineering and has about 6 years hands-on experience, mainly working in maintenance field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 28/03/1989  
Gender : Male  
Residence : 6 October

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Benha University, 2011

## **LANGUAGES**

Arabic : Native Language  
English : Fluent

## **COMPUTER SKILLS**

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

## **TRAINING COURSES AND CERTIFICATIONS**

- : ISO 9001:2008 Quality management systems Auditor - Lead Auditor from SGS Academy - Lean tools (5S, 7 wastes, OEE, TPM).
- : Hazard Analysis and Critical Control Points (HACCP).
- : First Aid Training, Firefighting training.
- : Problem Solving Tools (2016): Root cause analysis.
- : Training Course of Firefighting - HVAC in SMG Company (Feb. 2013).
- : Solid Works Course in Vision Academy (Jan. 2015).
- : AutoCAD 2D, 3D Version 2007 - in Vision Academy (Feb./Mar. 2009).
- : Training Workshop of Classic Control in Jelecom-Egypt Company (Jan. 2013).
- : Programmable Logic Controllers (PLC), Siemens S7-200 - in Jelecom-Egypt Company (Dec. 2012).
- : International Computer Driving License (ICDL) Version 4.0 - in Egyptian-Polish Friendship Society (from Jun. till Aug. 2008).
- : Programming and Operation of CNC Machines - in Industrial Training Council (ITC) (Aug./Sep. 2008).
- : Training in ELHAIAA ELARABIA FOR INDUSTRIALIZATION (SAQR FACTORY).

: Training in CAR MECHANICS TRAINING INSTITUTE.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jun. 2015 till now  
**Employer** : Mahmoud Saied for Beverage Can Manufacturing (MSCANCO)  
**Job titles** : Mechanical Engineer / Back End Team Leader  
**Job Description** :

- Installation and commissioning 2 piece can making production lines.
- Monitoring the production processes and adjusting schedules as needed.
- Collect and report production metrics.
- Initiate, lead and manage "Performance Measuring System" via setting the "Suitable KPIs".
- Adopting and supporting creation of doable, effective and efficient "Maintenance Plans".
- Initiate, lead and manage "Problem Solving" activities related to "Performance Issues".
- Initiate, lead and manage "Improvements Actions" to improve, strengthen and enhance "Value adding Sequence".
- Track time-off to ensure adequate production coverage.
- Work with team to complete comprehensive production procedures.
- Adopting and supporting all associated "Safety regulations, procedures and related issues".
- Develop plans and supervise various departmental meetings and participate in various growth based campaigns.
- Analyze opportunities and recommend ways to improve efficiency and reduce costs.
- Provide training to workers and provide upgrade to various technical skills.
- Maintaining hygiene and implementing GMP rules of manufacturing.
- Maintaining product quality and assist quality team for online quality control.
- Ensuring that the team members are following safety and security procedures.
- Problems reporting results of the processing flow on shift production summaries.
- Communicating and interpreting company policies to subordinates and ensuring their proper implementation.
- Providing required training to subordinates in order to guarantee compliance of Production operations to proper procedures according to updated SOPs.
- Coordinating with the warehouse function to ensure delivery of raw material on time and process compliance with the set quality standards.

**Dates** : From Oct. 2013 till May 2015  
**Employer** : ARAB DAIRY PRODUCTS CO. "PANDA"  
**Job title** : Maintenance Engineer  
**Job Description** :

- Maintenance Tetra Pak Machines ((A3/Compact Flex) - (TBA/19) - (TBA/8)).
- Apply TPM Concept with the maintenance Team.

- Assure optimization of the Maintenance Organization Structure.
- Analysis of repetitive equipment failures.
- Dealing with emergency and unplanned problems and repairs.
- Assessing the needs for equipment replacement.
- Assessing required maintenance tools and skills for equipment maintenance.
- - Controlling maintenance tools, spare part stores.
- Prepare PM (Preventive Maintenance) for all mechanics components.
- Arranging, repairing and maintaining tools.
- Troubleshooting and solving technical problems.
- Improve & update the preventive maintenance program regularly.

**Dates** : From Jan. 2013 till Oct. 2013

**Employer** : INTERNATIONAL ENGINEERING UNION COMPANY (IEU)  
IEU is of the leading companies in Egypt specialized in the field of plastic injection moulding for packing of food, paints, chemicals with in-mould-labeling (IML) or without (IML).

**Job title** : Operation & Production Engineer

**Job Description** :

- Worked on German Machines, ARBURG is one of the leading manufacturers of injection.
- Worked on Sytrama part removal robots, Pages Robots and Vanden Brink Robots.
- Arranging, repairing and maintaining tools.
- Troubleshooting and solving technical problems.
- Utilization of manpower accurately.
- Organizing daily work at shop floor.
- Handling skilled manpower and administration of shop floor.
- Analysis of daily tool consumption and generation of production reports.
- Record preparation of tool history coordinating with purchase, planning, stores, tool room.

**Dates** : From 2011 till 2012

**Job Description** : Worked as a Receptionist for Air Defense House in Grand Tiba Rose Hotel (during military service).

**Key Skills:**

- Supervision, Coaching, Managing Processes, Process Improvement, Tracking Budget Expenses, Production Planning, Controls and Instrumentation, Strategic Planning, Dealing with Complexity, Financial Planning and Strategy, Automotive Manufacturing.
- Able to meet deadlines and achieve goals effectively.
- Ability of leading group and division of labor to reach specified objectives.
- Good analysis and problem-solving skills "Root Cause Analysis".
- Ability to work for long time with flexibility.
- High motivated and inspire my team mates.
- An understanding of engineering drawings and principles.