

Holds a B. Sc. in Mechanical Power Engineering and has about 2 years hands-on experience working in maintenance and quality control.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/10/1991
Gender : Male
Marital Status : Single
Residence : Menoufia

EDUCATION

- : B. Sc. in Mechanical Power Engineering, Menoufia University, 2013
- : Attended the following pre-masters elective courses: Heat Transfer, Mechanical Measuring and Control, Turbo Machines, Industrial Ventilation, Mass Transfer, New and Renewable Energy, Air Pollution, Pneumatic and Hydraulic Systems, Gas Dynamics and Mechanics of Non-Newtonian fluids (2014)
- : Currently working on attempting the Master Degree in Mechanical Power Engineering. Research Point: Investigation of Gas-Solid Mixture Flows in a Venturi. The Specifications of this Research are: Introduction on the gas-solid mixture flows in a Venturi, Survey on gas-solid mixture flows in a Venturi, and the different types of parameters that affects the flow behavior of gas-solid mixture in a Venturi (from 2015 till now).

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

- : Windows, MS Office (Word, Excel, Power Point), Internet
- : Programming: MATLAB, Basic, Quick Basic
- : MATLAB, Visual Basic, AutoCAD, Solid Works

TRAINING COURSES AND CERTIFICATIONS

- : Training at SEGAS Damietta LNG Plant (2010).
- : Training at Cairo Oil Refining Company (2012).
- : Training at German Auto Service (GAS) Mercedes-Benz (2014).

- : SAP Training Course at Badr El-Deen Petroleum Company "BAPETCO" OBAYIED Field.
- : Induction Course for HSE at Badr El-Deen Petroleum Company "BAPETCO" OBAYIED Field.
- : Permit To Work (PTW) Course at Badr El-Deen Petroleum Company "BAPETCO" OBAYIED Field.
- : Permit Holder Course at Badr El-Deen Petroleum Company "BAPETCO" OBAYIED Field.
- : Shaft Seals Course by OGS (Oil & Gas Skills Company) at Badr El-Deen Petroleum Company "BAPETCO" OBAYIED Field.
- : Water Treatment Course at Badr El-Deen Petroleum Company "BAPETCO" OBAYIED Field.
- : Communication Skills.
- : Effective Communication Skills "Advanced".
- : Technical Training Course in Car Mechanics Gasoline (ITC).
- : ICDL
- : English: TOEFL ITP Certificate with total score: 477.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jul. 2016 till now
- Employer** : Badr El-Deen Petroleum Company "BAPETCO"
- Project** : OBAYIED Field
- Job title** : Specialist Mechanical Maintenance Engineer "Contractor" for Petromaint Co.
- Job Description** :
- Plan and execute necessary actions to ensure that maintenance of all rotating machinery, static equipment and lifting equipment are carried out correctly and safely, to enable the operational objectives to be met. Equipment include (Pumps, Compressors, Vessels, Heat exchangers, Relief Valves, Ball valves, Gate valves,).
 - Planning and preparation of all required resources for all shutdowns activities.
 - Work in SAP system implementation process as responsible for mechanical data overview FSR and work orders criteria, overview different type of maintenance, overview of KPI, overview of material cycle, create/search Z1 notification request, plan work order by plan man hours and schedule, reverse stock and non-stock material and track the material, reverse the internal labor and external service by (Planned/Unplanned contract, Lump sum, Generic), display/search agreement, user date by schedule and system date by LAFD, Z1/M3 history, closing work orders by confirmation and technical completed and notification and work orders cancellation.
 - Raise stock proposals and review spare min. max. Levels according to work updated needs. Also raise material requisitions according to updated needs.
- Dates** : From Oct. 2015 till Jul. 2016
- Employer** : Toshiba El-Araby Group Automatic Washing Machine Factory
- Job title** : Quality Control & Production Engineer

- Job Description** :
- Quality Control Engineer:
 - Supervision on Implementation of inspection instructions, check lists and measuring the required points.
 - Problem-solving and recording measurements to assess the performance of machines.
 - Reduce cost by reducing the amount of product to be recycled.
 - Supervising the production process monitoring and analyzing the reasons for any diffraction in the process to reduce the damaged.
 - Production Engineer:
 - Follow-up Implementation of weekly plans to achieve the production plan.
 - Monitoring reports on the process to follow up production productivity indicators.
 - Implementation of continuous improvement plan to increase production quality and cost reduction.
 - Monitor the performance of equipment, machinery and workers on the production line to improve the performance.
 - Analysis daily production data and indicators to monitor the achievement of the production plan.