

Holds a B. Sc. in Mechanical Power Engineering and has about 5 years experience working in maintenance and production.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 18/08/1993
Gender : Male
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Menoufia University, 2017

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD Mechanical

TRAINING COURSES AND CERTIFICATIONS

- : Fire Fighting systems (Design & Calculations) (Apr. 2019).
- : AutoCAD
- : Internship at North Giza Power Station (from Jul. till Sep. 2016):
Familiarization of components of the combined cycle power plant, HRSG systems, GE gas turbine and Ansaldo steam turbines.
- : Internship at Cairo West Power Station (from Jul. till Sep. 2015):
 - Joining and attendance major maintenance and shutdowns for 300 and 350MW SIEMENS and Mitsubishi steam turbines.
 - Familiarization of components of the power plant.
- : Summer training at Petrobel (Belayim Petroleum Company) (Aug./Sep. 2014):
 - Familiarization of gas extraction and pumping machinery.
 - Familiarization of rotating equipment operation and maintenance as axial compressors and gas turbines.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2020 till now
Employer : THARWA-BREDA PETROLEUM SERVICES COMPANY
Job title : Wellhead Production Engineer
Job Description :

- Working in an API 6A licensed wellhead production and service facility manufacturing various wellhead and Christmas tree components with rating pressure up to 5000 psi.
- Responsible for carrying out production plans for ongoing projects and following up the plan implementation and reporting to plant manager.
- Coordinating with other departments for daily activities (warehouse, QC, HSE).
- Follow up workstation progress and manpower utilization.
- Providing assembly drawings, work orders, travelers & MTO for working crews.
- Assuring that all daily activities are compatible with company's working procedures which is under API 6A umbrella.
- Capable of performing hydro-static testing activities for API 6A wellhead material with rating pressure up to 5000 psi.
- Capable of performing assembly processes for different type of sections & parts including but not limited to (Casing head housing, Tubing head spool, Xmas tree sections also tubing head adapters, tubing hangers, slip casing hangers, gate valves.
- Participating in yearly API 6A & Q1 auditing processes.
- Able to deal with enterprise resource planning (ERP System) to create production orders, purchase requisitions and follow up quarantine orders for material under inspection.
- Carrying out maintenance projects for gate valves (3K & 5K).
- Success Examples: Upgrading the hydro-static test unit to increase test rooms productivity per working shift by installing extra test outlets with minimum modifications & cost.

Dates : From Oct. 2019 till Apr. 2020
Employer : NAT GAS
Job title : Operations Engineer
Job Description :

- Preparing maintenance plans and strategies for natural gas network valves and regulators.
- Supporting the emergency sector.
- Coordinating with any infrastructure projects with any other companies.

Dates : From Mar. 2019 till Oct. 2019
Employer : National Company for Fertilizers and Chemicals Production (NFERT)
Job title : Mechanical Maintenance Engineer
Job Description :

- Shift based Mechanical Engineer participating in mechanical systems diagnosing and problem review providing recommendation actions for the problem.
- Troubleshooting and maintenance of potassium sulphate line equipment.

Skills:

- Leadership.
- Microsoft Dynamics AX 2012.
- Planning skills.
- Risk assessment skills.
- Decent trouble shooting skills.
- Interests: Wellhead services – Drilling rigs – Field operations – Repair activities – Diagnosing and troubleshooting.