

Holds a B. Sc. in Production Engineering & Mechanical Design and has over 11 years experience working in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 31/12/1988
Gender : Male
Marital Status : Married
Residence : Currently Abu Dhabi, UAE

EDUCATION

: B. Sc. in Production Engineering & Mechanical Design, Port Said University, 2011

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD 2D

TRAINING COURSES AND CERTIFICATIONS

: Course in AutoCAD 2D.
: ICDL (International Computer Driving Licence).
: Technical training course in electric arc welding and gas welding and cutting.
: Technical training course in lathing.
: Technical training in PLC.
: Training in KAPCI COATINGS Company.
: Cisco certificate network level one (CCNA).
: Course in "General Provision of Port Management" from Arab Academy of Science, Technology & Maritime Transport.
: Level 2 fire warden training and LOTO.
: Lean Six Sigma overview training.
: Preventing workplace violence certified training.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2020 till now
Employer : Desert Board OSB WOOD Manufacturing LTD - Abu Dhabi, UAE
Job title : Mechanical Engineer
Job Description :

- Managing and supervising a team of more than 30 technicians and engineers to install and start-up with a German manufacturer team (Dieffenbacher) a project with a cost of 400 million AED.
- Testing and commissioning the full new production line to starting targeted efficiency.
- Planning and undertaking preventive and predictive maintenance to achieve the production target with zero breakdowns.
- Lead team count of 15 technicians with strong communication and presentation skills and the ability to coordinate with staff, management, and vendors to obtain maximum results.
- Preparing the daily reports and making breakdown analysis (RCA).
- Coordinating the stocks and purchasing required spare parts with cost control.
- Develop additional tooling techniques and concepts to increase production effectiveness and reduce to cost within budget.

Dates : From Dec. 2015 till Feb. 2020
Employer : PepsiCo International, Egypt
Job title : Maintenance Engineer Assistant Unit Head
Job Description :

- Planning and undertaking PM, CM and CMMS.
- Applying maintenance systems (PEMM & TPM) and SAP program to increase production efficiency to 95%.
- Collaborated with other supply chain departments and projects teams to create and design new effective methods to decrease waste and save 100K dollars every year.
- Managing budgets with 10 million EGP/year and creating maintenance procedures with cost control and saving plans.
- Planning and performing the annual overhauling.
- Ensuring compliance with health and safety legislation to achieve a 995 score at the GEHSMS audit.
- Strong experience with 4 years in beverage production lines (Krones & Sidel & Smi).
- Using lean six sigma and Root cause analysis.

Dates : From Feb. 2015 till Sep. 2015
Employer : Azzm Steel Factory (Steel hot Rolling), Sudan
Job title : Project Engineer
Job Description :

- Prepare, schedule, coordinate and monitor the assigned engineering projects.
- Managing maintenance department (pumps, compressors, overhead cranes and pipelines, welding work, and lathing workshop) with a budget of 2 million dollars.
- Assign responsibilities and mentor project team.
- Cooperate and communicate effectively with project manager and other

project participants to provide assistance and technical support.

- Review engineering deliverables and initiate appropriate corrective actions.

- Dates** : From Jan. 2012 till Sep. 2015
- Employer** : ELCO Steel Company (steel hot rolling), Port Said
- Job title** : Production Engineer
- Job Description** :
- Ensure that the manufacturing process operates as smoothly to maintain an efficiency of 90%.
 - Undertaking scheduled maintenance with zero breakdowns target.
 - Repairing equipment and Diagnosing faults.
 - Supervising 10 of the engineering and technical staff team.
- Field of experience** :
- Skilled Mechanical Maintenance Engineer with over 11 years of experience,
 - Proven track record of effectively supervising and maintaining a diverse range of production systems.
 - Coordinating cross-functional teams and fully knowledgeable in production, mechanical maintenance, design, development, cost control, and quality assurance.
 - Consistently demonstrated a keen ability to improve production and maintenance efficiency.