

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 18 years hands-on experience working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/09/1980
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Alexandria University, 2003

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: POWERX (Computer application in power system analysis and design)
: CALCULUX (Computer application in lighting design)

TRAINING COURSES AND CERTIFICATIONS

: LSSGB from International Quality Federation (IQF) (2022).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2016 till now
Employer : Lesaffre Egypt, Nubaria
Job titles : Electrical Section Head / Deputy Maintenance Manager
Job Description :

- Maintain maintenance logs and report on daily activities.
- Identify areas for improvement and assign workers to take care of issues.
- Develop maintenance schedules and enforce them among all maintenance staff.
- Monitor equipment inventory and place orders when necessary.

- Plan and oversee all repair and installation activities.
- Allocate workload and supervise for all staff.
- Ensure health and safety policies are complied with.
- Preparing and completing action plans; resolving problems; completing audits; identifying tenders, determining system improvements; implementing change.
- Achieving electrical maintenance operational objectives by contributing information and recommendations to strategic plans and reviews.
- Key Achievements:
 - Working on power balance project with 1M € to increase power capacity from 8 to 13.5 MVA.
 - Working on blower project with budget 300K € to increase the Production by 13%.
 - Conduct inventory management system for electrical parts /material to minimize cost, waste.
 - Achieve high Score on 5S+1 Audit for Electrical workshop & workplace safety & tidiness.

Dates : From Feb. 2012 till Dec. 2016

Employer : Alexandria Sugar Company (ASC), member of Savola Group

Job title : Senior Electrical Engineer

Job Description :

- Supervision on all electrical maintenance work.
- Leading a working team of technicians for applying the maintenance plan activities from PM & CM.
- Handling the stock of spare parts requests & installation.
- Supervision on all electrical modification & installing new equipment's.
- Follow up meeting daily with staff and raise report to the Electrical Manager.
- Key Achievements:
 - Working on Installation, commissioning & testing Sugar factory (beet end & silos).
 - Conduct inventory management system for electrical parts /material to minimize cost, waste.

Dates : From Jun. 2008 till Feb. 2012

Employer : Alex Fiber (Aditya Birla Group), Alexandria

Job title : Electrical Shift Engineer

Job Description :

- Working at Maintenance department.
- Perform maintenance & troubleshooting for MV switchgear, transformers, PCC, MCC, motor, etc .
- Leading a working team of technicians for applying the maintenance plan activity from PM & CM.
- Key Achievements:
 - Upgrading Final product machines & increasing the reliability by decreasing the B/D to be 5% from maintenance work.

Dates : From Oct. 2006 till Dec. 2007

Employer : MANTRAC (Caterpillar Dealer), Alexandria

Job title : Service Engineer

- Job Description** :
- Working at Rental & Used Generator Department.
 - Preparation of all work related to Rented Generators.
 - Performing Regular and routine maintenance tasks according to the maintenance schedule for rented Generators.
 - Supervision of Technicians and operators to perform Maintenance tasks according to Cat Standard.
 - Participating in the Technical Support for all Customers at Rental Department.
 - Following up installation of dummy loads & rented Generators (Paralleling systems, etc.).
 - Hands-on Maintenance working in customer sites.
 - Key Achievements:
 - Increase the availability of Generator in rented fleet & increasing the sales target to be 120% before closing the year.

Dates : From Apr. 2004 till Oct. 2006

Employer : Egyptian Copper Works, Alexandria

Job title : Junior Electrical Engineer

- Job Description** :
- Performing Regular and routine Maintenance tasks according to the maintenance schedule.
 - Perform Maintenance for the Drawing Machines.
 - Perform Maintenance for Low Voltage Control Panels.
 - Working with AC motors.
 - Key Achievements:
 - Participated in the Revamping of Galvanize Line, with the following responsibility:
 - Preparation of the layout of Cables Trays & cables in the line.
 - Supervision on Installation & wiring of control panel.