

Holds a Technical Diploma and has about 18 years' experience working as Electrical Maintenance Technician.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/02/1987
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

- : Technical Diploma of Technical High School (Industrial Electronics Specialty), Mubarak - Kohl (3 years), 2004
- : Technical Industrial Institute (Technological College - 2 years) (Industrial Electronics Specialty), 2006

LANGUAGES

Arabic : Native Language
English : Good
German : Basics

COMPUTER SKILLS

- : Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Gas Safety Passport, Unigear on job training (by ABB Egypt):
 - Explain the concept of the seven steps of safety.
 - ZS installation, operation, maintenance, HD4 MV C.B, and Ref542plus.
 - Hands-on training (Easy controller plc – Moller, Eaton now) Ladder Language.
- : 3512 Diesel Generator Maintenance – by Mantrac (Caterpillar), Basic Notions of Instrumentation: Temperature / Pressure / Flow / Vibration / Position / Level / Gas Analyzer / Speed and Weighbridges.
- : Work on heights and in confined space.
- : LOTO (log out - tag out).
- : Occupational Safety and Health.
- : Safety and Hand tools.

- : Life safety.
- : Communicate me, Soft skills to communication and leadership.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2023 till now
Employer : Aggreko Co.
Project : Different Oil & Gas sites and Power Plants in Egypt
Job title : O&M Gas Generator / Electrical Technician
Job Description :

- Comply with the company's rules and policy when carrying out any work.
- Monitoring machines through the SCADA system, starting, stopping and following up on faults
- Preparing daily and monthly reports on the performance of machines, the general condition of the machine, and spare parts in stores.

Dates : From Mar. 2023 till Nov. 2023
Employer : InterCement
Project : Amreyah Cement Co.
Job title : Electrical Supervisor

Dates : From Nov. 2010 till Mar. 2023
Employer : InterCement
Project : Amreyah Cement Co.
Job title : Electrical Technician
Job Description :

- Work in all factory areas (Crushers - Raw materials storage - Raw mills – kiln - Cement mills – Packing - Coal mills - Alternative fuels).
- Discovery of faults in production lines and equipment and do quickly fix.
- Commissioning for new equipment (Installations / Signals, from Site to substation.
- Periodic maintenance and preventive maintenance in electrical stations during long and shortstops.
- Read Electrical control circuits (schematic diagram - Drawing electrical) design and modify electrical control circuits.
- Working in the industrial area in troubleshooting of sub-control panels, MCC, ACC and RPC.
- Maintenance and troubleshooting of Drives (ABB, Vacon, Rockwell and Siemens).
- Working in maintenance and repair and troubleshooting of L.V and M.V Circuit Breaker.
- Working with a team company ABB to implement a preventive maintenance program for the drives ACS600 (maintenance program 12 years).
- Maintenance and repair and troubleshooting of Liquid starter and oil starter.
- Protection devices such as rope switches and drift switches and speed switches and all sensors.
- Working in packing area in machine type (Ventomatic – Müller - Haver).

Dates : From Oct. 2006 till Nov. 2010
Employer : Italcementi Group
Project : Suez Cement Co.
Job title : Electrical Technician
Job Description :

- Preventive maintenance.
- Repair.
- Reading electrical diagrams.
- Troubleshooting.

Field of experience :

- Professional in all electrical preventive and corrective maintenance.
- Fluently Read drawings of Electric Circuit (automatic control / power / electronics).
- Strong knowledge of the principles of pneumatic systems and hydraulic systems.
- PLC, SCADA, HMI.
- Industrial Networks.
- Read [understand] all electrical diagrams with different language.
- Dealing with new circuits and new equipment [dealing safely, with understanding].
- Safety Sheriff Award at InterCement (2018).
- Working with ABB Specialist from ABB Finland in the maintenance and upgrade of Mega Star Drive.