

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 12 years experience working in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Qena

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Assiut University, 2011

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: PLC (programmable logic control) at JELECOM.
: Course in electrical power system distribution at JELECOM.
: ICDL
: Power & Control Circuits.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2022 till now
Employer : Misr Cement Group
Project : Qena Cement Site
Job title : Senior Electrical Maintenance Engineer (Crusher & Raw mill area)

Dates : From Sep. 2020 till Jun. 2022
Employer : ASEC Automation Co.
Project : ALNAHDA Cement Site
Job title : Electrical Maintenance Engineer (Crusher & Raw mill area)

Dates : From Jan. 2020 till Sep. 2020
Employer : ASEC Automation Co.
Project : Qena Cement Site
Job title : Electrical Maintenance Engineer (Crusher & Raw mill area)

Dates : From Oct. 2018 till Jan. 2020
Employer : ASEC Automation Co.
Project : TCI SANMAR for petrochemicals industry in Port Said
Job title : Electrical Maintenance Engineer

Dates : From Jan. 2016 till Oct. 2018
Employer : ASEC Automation Co.
Project : Qena Cement Site
Job title : Electrical Maintenance Engineer (Crusher & Raw mill area)

Dates : From Feb. 2015 till Sep. 2015
Employer : Magic for Engineering Works (diesel generators and ATS system)
Job title : Electrical Maintenance Engineer

Dates : From 2012 till 2014
Employer : Egyptian Army
Project : Military Service
Job Description : Responsible for Electrical Maintenance and Operation of Diesel Generators.

Field of experience :

- Shift Troubleshooting's.
- Maintenance and troubleshooting of L.V AC drives and soft starter (Schneider).
- Technical problems solving control system (classic control – plc Siemens).
- Preventive maintenance of low voltage motors and its drive systems.
- Troubleshooting of switchgear protection relay (Schneider SEPAM – MICOM).
- Maintenance of L.V Air circuit breaker.
- Maintenance of medium voltage C.B (SF6).
- Preventive maintenance of medium voltage motors and its starters.
- Maintenance and troubleshooting of compressor unit (Atlas Copco).
- Maintenance and troubleshooting of Generators (Kohler).
- Maintenance and troubleshooting of Transformers (22/6.6KV - 6.6/.4KV).
- Maintenance and troubleshooting of battery chargers and UPS.
- Instrumentation troubleshooting (RTD, Thermocouple sensor – Electrical Valves – Gas Analyzer Device – Change PLC Card).
- Troubleshooting of HVAC (Central units – split unit).