

100154-ELE-1568CMOyz-E-2001

Operation & Maintenance Manager

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 20 years' experience working in operation, maintenance and construction.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/05/1976
Gender : Male
Marital Status : Married
Residence : Helwan, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2001

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Adobe Premiere
: Adobe Photoshop

TRAINING COURSES AND CERTIFICATIONS

: English language course, American University in Cairo, level 7 passed (Mar. 2018 – Sep. 2018).
: Training course on the 500KV switch gear, gas charging 6F6 at General Electric Company in France, Axes-les-Baines (Feb./Mar. 2017).
: Batteries and chargers (Aug. 2004).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2021 till now
Employer : Techno Brick Factory for cement products
Job title : Operation & Maintenance Manager

Job Description :

- Supervising the operation of production lines.
- Overseeing the production line maintenance program.
- Supervising the provision of spare parts for the factory.
- Supervising the operation and maintenance of the cladding equipment department.

Dates : From Dec. 2020 till Mar. 2021

Employer : Sami Rezk-Allah for contracting

Job title : Senior Electrical Engineer

Job Description :

- Electrical Engineer for project in 13 buildings.
- Supervision and receive finishing work with consultant engineers for all electrical works.
- Electrical Engineer for landscape area.

Dates : From Aug. 2018 till Dec. 2020

Employer : Techno Bond Gulf Plates

Job Description :

- Supervision to the work of improvement to residential villa.
- Supervision to construction water network for 40 acres.
- Supervision for electrical work and pumps for all 100 acres.

Dates : From Apr. 2017 till Aug. 2018

Employer : Egyptian Electricity Authority

Project : El-Kureimat South Power Plant (3x600MW)

Job Description :

- Construction electrical works in new plant.
- Review for electrical tenders.
- Testing for cables and breakers and motors.

Dates : From Feb. 2015 till Jul. 2015

Employer : Al Amar Consultant Group

Project : Porto Golf Sokhna in Suez

Job title : Consultant Engineer

Job Description :

- Supervising the electrical works on the site and receiving it from the contractor.
- Supervising the installation of electrical boxes, sockets, lighting and energy outlets, electrical cables and energy meters.

Dates : From Aug. 2009 till Feb. 2015

Employer : Egyptian Electricity Authority

Project : El-Kureimat Thermal Power Plant (2x600MW)

Job Description :

- Senior Substation Engineer.
- Operation Engineer, work as Separate and connect the public electrical circuits jointed with National Central control department.
- Witness for all tests in switchgear 55KV, 220KV, circuit breaker, bus bars, battery room, relay room and main Auto transformer 500/220/11KV.

Dates : From Sep. 2008 till Aug. 2009
Employer : Bin Jamaan Engineering Consultant Office in Saudi Arabia
Project : Arar Water Treatment Plant
Job title : Consultant Engineer
Job Description :

- Supervising and receiving the project of water purification station, pumping station and water transmission lines to the Arar region on the northern border.
- Consultant Engineer approved by the Ministry of Water and Electricity to receive electrical works.
- Studying electrical drawings from the contractor.
- Approval of electrical materials, pumps and chemical tanks in site.
- Witness and receive all electrical working in site according to approved specifications by the Ministry.

Dates : From May 2005 till Sep. 2008
Employer : Egyptian Electricity Authority
Project : El-Kureimat Thermal Power Plant (2x600MW)
Job Description : Operation Local Engineer:

- Start-up and operation in steam boiler systems.
- Operation in intake water area.
- Operation in mazout storage area.
- Operation in dangerous hydrogen power plant.

Dates : From Jul. 2003 till May 2005
Employer : Egyptian Electricity Authority
Project : El-Kureimat Thermal Power Plant (2x600MW)
Job Description : Electrical Maintenance Engineer:

- Electrical cables construction, megger tests and termination.
- Medium and low voltage motors operation, maintenance and tests.
- Construction and maintenance for transformers and tests.
- Construction and maintenance for lighting systems.
- 6.3KV switchgear construction, maintenance and tests.

Dates : From Aug. 2002 till Jul. 2003
Employer : Al Alamyia Trading Company
Job title : Construction Local Engineer
Job Description :

- Construction of medium and low voltage networks.
- Construction of low voltage cables, towers and transformers.
- Construction of medium voltage cables, transformers and towers.
- Handing over to the Ministry of Electricity Engineer all previous works and finalizing the extracts.