

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 6 years experience, including 5 years working in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/02/1987
Gender : Male
Marital Status : Married
Residence : El-Marg, Cairo

EDUCATION

- : B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2010
- : Finished Pre-Master study at Ain Shams University

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

- : Windows, MS Office, Internet
- : AutoCAD

TRAINING COURSES AND CERTIFICATIONS

- : Matlab (summer 2009).
- : PLC (Programmable Logic Controller) (summer 2009, 2010).
- : Microcontroller (summer 2008).
- : ICDL (International Computer Driving License) (2011).
- : Airfield lighting control and monitoring system, ACAMS (Airport Control and Monitoring System) Company, Oslo – Norway.
- : Training at EMAS (Egyptian Manufacturing and Advanced Systems):
 - Electric panels types and configuration.
 - L.V. circuit breakers (MCB, MCCB, ACB) ratings, operation and application.
 - Siemens L.V. products.
- : H.V. and M.V. substations design, Jawda Engineering Consultants Company.

- : Training at El-Shabakat Training Center, Helwan:
 - Motors starting and protection experimental work.
 - Circuit breakers types and protection methods.
 - Transformers maintenance.

CHRONOLOGICAL EXPERIENCE RECORD

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|------------------------|---|--|
| Dates | : | From 2012 till now |
| Employer | : | Cairo Airport Company |
| Projects | : | <ul style="list-style-type: none"> • Renovation of Approach lighting system of the runway "Crouse-Hinds" (2014) • Upgrading Airport identification Beacon (2015) • Renovation of the control system of 05R/23L runway "ACAMS" (2015) • Renovation and upgrading of 05L/23R runway in Cairo Airport (2015-2016) • Airport service roads lighting using solar energy (2016) |
| Job titles | : | Electrical Maintenance Engineer / Head of 05R/23L Substation |
| Job Description | : | Maintenance of the following: <ul style="list-style-type: none"> • Airfield lighting system (constant current regulators and lighting units). • Generators and motors. • L.V and M.V switchgear. • No-Break diesel stand-by system of Hitzinger Company. |
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|------------------------|---|---|
| Dates | : | From 2011 till 2012 |
| Employer | : | Mega Build Construction Company |
| Job title | : | Electrical Site Engineer |
| Job Description | : | <ul style="list-style-type: none"> • Electricians staff leading. • Electrical problems solving. • Coordination with other departments. • List of electrical quantities preparation. |