

Holds a B. Sc. in Electronics & Communication Engineering and has over 8 years hands-on experience working mainly in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 03/01/1989
Gender : Male
Marital Status : Single
Residence : Cairo

EDUCATION

: B. Sc. in Electronics & Communication Engineering, Higher Institute of Engineering Technology University, 2013

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Object oriented programming (C#) simple console program
: Matlab

TRAINING COURSES AND CERTIFICATIONS

: On-shore training of steam turbine operation and maintenance by Mitsubishi Heavy Industries Company, Nubaria – Egypt.
: On-shore training of fuel oil cleaning methods by Initec Company, Nubaria – Egypt.
: On-shore training of ALSTOM HRSG, Nubaria – Egypt.
: On-shore training of high and medium voltage.
: OSHA (10 hours Safety and Health for Construction Industry).
: Distribution 1 & 2 (Jelecom training) (2016).
: Solar power system (complete course) (german technology solar system) (May/Jun. 2014).
: CCNA (self study):

- VLAN.
- NAT/PAT.
- Security (ACL).

- : Air conditions (concentration course), GTSS Company (Jun. 2014).
- : AutoCAD (self study).
- : Mobile Skills (complete course), ALFA Tech Group (2010):
 - GSM.
 - GPRS.
 - CDMA.
 - LTE.
 - UMTS.
- : Other courses:
 - Math, Physics, C++, PLC, Electronics, Power, Matlab, Circuits, Control, Cellular mobile systems, Digital & Analog communication, Radio waves & Antenna, Network, Operating system, Signaling, Field, GPS, Radar, Satellite, Micro processor, Logic circuits, Management resources.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2015 till now
- Employer** : Orascom Construction
- Job title** : Senior Electrical Engineer
- Job Description** :
- New Capital Combined Cycle Power Plant (Siemens):
 - Installation system MBR & CEMS & Instrumentation.
 - Construction Power Site & Maintenance Department.
 - Installing lighting & power sockets in Exhaust Bypass System.
 - Termination All cables in power center control unit (PCC).
 - International Shooting Club Project (New Capital):
 - Finished 9 buildings and Infra (Administration Area): installation all systems (Fire systems, Lighting systems, power systems, Earthing systems, cables routing & manholes and so on).
 - Engineering Services Warehouse Project (New Capital):
 - Finished 5 buildings infra works: installation all systems (Fire systems, Lighting systems, power systems, Earthing systems and so on).
 - EARTHING SYSTEM ALL SITE.
 - NCEDC (RMU, DP, SS) Project (NEW CAIRO) - RTU Rm6 T300 (Schneider Rmu) (Testing & Commissioning Engineer):
 - Testing protection Relays (Siemens, Schneider).
 - Line Protection, Transformer Protection, Busbar and Capacitor Protection Relays.
 - Testing & Commissioning for MV, HV and Extra HV Switchgears.
 - MCB, MCCB, Auxiliary Relays, Timers and Contactors Tests.
 - CT, PT, Circuit Breaker and Meters Tests.
 - Schemes Functions tests, check and interfacing for Protection & Control Panels.
 - Stability tests, Primary and Secondary Injection for 22KV busbar & Transformers, Testing MV Cable.
 - Ring Main Unit (RMU) testing for (LOAD BREAK SWITCH, FUSE, RTU).
 - Inspect and Testing for the Enter Trip Between (RMU) and Substation (S.S).
 - TESTING FOR EARTHING SYSTEM AND FIRE SYSTEM BEFORE WORKING.

- Testing the Control, low voltage and Medium voltage cables by the suitable test.

Dates : For 9 months
Projects :

- Huawei Etisalat Project
- Huawei Vodafone Swap Project

Dates : For 8 months
Employer : Telecom Egypt
Project : M.SAN Huawei Project
Job Description :

- Installation and Acceptance Telecom Egypt.
- Make commission about all steps cabinet installation.
- Office data manual (ODM) in central T.E transmission indoor Alcatel-lucent.
- SDH (self study).
- Ericsson, ZTE Etisalat Project.