

Holds a B. Sc. in Electrical Power Engineering and has over 15 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/06/1978
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, Helwan University, 2003

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Computer Network & Administration from Information Systems Institute (from Feb. till Apr. 2005).
: EL NASR Company for transformers manufacturing (MACO) (summer training) (2000): Installing, assembly, testing transformers.
: North Cairo Mills (summer training) (2001): Installing, control, Maintenance work.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2018 till now
Employer : Arab Consulting Engineers (Moharram-Bakhoum)
Project : Mountain View Hyde Park, New Cairo
Job title : Construction Manager
Job Description : The site include 294 Building half internal finishing and full external facades finishing including all external works.

- Dates** : From Jan. 2009 till 2018
- Employer** : Wady El Nile Contracting & Real-Estate Investments Co.
- Job title** : Executive Engineer
- Job Description** :
- Project Development of slums (Tel Alaqrab-Rawda Al Sayyeda Zeinb):
 - Implementation and supervision of the implementation of 16 block with a total of 816 apartments and 202 stores.
 - Implementation of low voltage net work.
 - Implementation of medium voltage net work.
 - Implementation of light current net work.
 - Implementation of public lighting net work.
 - El Agouza Hospital:
 - Business networks, the general location (low current - light current - power station).
 - Design and execution of the electricity to buildings (Tank water - Mosque - Custody of children - waste chopper - processing room of the dead).
 - Refurbishment work for buildings 6 & 7 (low current - light current).
 - National Authority of research and control of Biologicals (ENRA): Design and implementation of electrical work (low current - light current) of the animal house.
 - Egyptian Tax Authority (Computer tasks Ismail Abaza Street):
 - Renovation and modernization of Public electricity grids and sub.
 - Business networks to light current:
 - ❖ Data Network (UTP Cables, Fiber Cables, Edge Switch).
 - ❖ IP Phones - CCTV (Closed Circuit Television) - Fire Alarm - Master Clock.
 - ❖ Systems Audiovisuals - Access Control System.
 - Al Dyar Compound – New Cairo:
 - Implementation and supervision of the implementation of all electrical works for all models of villas.
 - Implementation and supervision of the implementation of all the works of light current models for all villas.
 - Implementation and supervision of the implementation of all electrical works for landscapes.
 - Sigmatec Pharmaceutical Industries:
 - Inspection and follow up finishing of all building floor ceiling walls ceiling walls.
 - Preparation of Utility for Production Machines.
 - Installation and Commissioning of all Production Machines.
 - Design and erection all electrical work (power-light systems) for extension building.
 - Maintenance and repair of equipment and machinery.
 - Shubra Co. for Engineering Industries (plant 27 military):
 - Implementation of divert garbage project for organic fertilizer (Klapsho & Malawi).
 - Installation and commissioning of all production machines.
 - Manufacturing and assembling and installing motors capacity from 1/3 to 25 hp.
 - Manufacturing and assembling of electric distribution panels.

- Manufacturing electric fan, gas ventilation.
- Al Sindian Paper Mill Co. S.A.E (Fine):
 - DCS ABB industrial 800 XA.
 - ABB multi drive system ACS 800 & ABB controller AC 80 with profi bus communication technology, maintenance & software skills.
 - Gas turbine system (turbo machine) 15MW/11KV model titan1300.
 - Control instruments & field devices (Flow meter, Consistence, Thermal sensor,etc.).
 - Maintenance, calibration and hardware configuration with smart vision program.

Dates : From Oct. 2003 till Mar. 2006

Employer : Egyptian Air Forces

Job Description :

- Member in a team work responsible for lighting R / W'S and maintenance for control tower in Almaza Air Base.
- Maintenance and Repair Officer in operation and maintenance sector responsible for operating and maintaining the electromechanically equipments in Air Force House & Aero Medical Porad.
- Inspection and follow up building construction.
- Supervision and implementation Building Mirage for Air Force House.
- Power generation units by diesel engines (Caterpillar & Duetz).
- UPS equipment (Scomec & Uniform 30KVA - 40KVA - 60KVA).
- Lighting Systems, ATS control unit.
- Central air condition unit (Chillers & Dx Units).
- Fire fighting systems, Computer net work.
- Responsible for the electrical equipment including operating & maintenance and supervision to subcontractor which specialized to repair works for equipments.