

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 4 years hands-on experience working as Automation / BMS Engineer at several projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/06/1989
Gender : Male
Marital Status : Married
Residence : Qalubia

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Banha University, 2011
: Registered for Master degree

LANGUAGES

Arabic : Native Language
English : Very Good
French : Basics

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD 2D
: SAUTER NOVAPRO OPEN
: SAUTER NOVAPRO 32

TRAINING COURSES AND CERTIFICATIONS

: Electricity for civil installation, Salesian Institute DON BOSCO.
: Control by contractors, Salesian Institute DON BOSCO.
: PLC S7-300, ITC (Industrial Training Council).
: AutoCAD, Cairo University.
: ICDL
: Design of low voltage networks in industrial buildings, under supervision EI-Araby Group of Companies and Factories (for 6 months in 2011).
: Electrical panels and protection instruments, EGEMAC (1 month in 2010).
: Production and maintenance of transformers, MACO (1 week in 2010).

- : Electrical distribution networks, North Cairo Electricity Distribution Co. (1 month in 2009).
- : Operating and maintenance, The Egyptian Company for Metro (2 weeks in 2008).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2013 till now
- Employer** : COMATROL
- Job title** : Senior Engineer
- Job Description** :
- Working in Control and BMS Systems, for different Sites and Environments.
 - Design, Implement, Install and Maintain BMS systems, Specifically SAUTER Systems for:
 - Heating, ventilation and air-conditioning (HVAC) ranging from simple HVAC standard solutions to complex ones.
 - Room climate automation so as to lower a building's energy consumption and operating costs while simultaneously increasing user comfort.
 - Room climate in clean rooms in the pharmaceutical industry for controlling room conditions such as temperature, humidity and room pressure.
 - SCADA system using SAUTER novaPro Open software for controlling and monitoring the individual components of the building and room automation.
 - Supervising junior engineers and the site work.
 - Representing my company "COMATROL" in meetings with Clients and contractors.
 - Making sites survey.
 - Interface with Communication data protocol (LON – Modbus – OPC – Bacnet).
 - Projects participated in as an Automation Engineer:
 - Amoun for Pharmaceutical Industries, specifically the sterile area (Obour City).
 - Global for Pharmaceutical Industries (6 of October).
 - Sedico Pharmaceutical Industries (6 of October).
 - Al Azhar Head Office (Cairo).
 - Helnan Palestine (Alexandria).
 - Tanta University head office (Tanta).
 - Zoher Fayez head office (Cairo).
 - Life Pharma (Dubai).
 - ECG Building (Smart Village).
 - Telecom Egypt (Smart Village).
 - Egypt Information Center (6 of October).
 - Projects participated in as a BMS Engineer Maintenance:
 - CIB (Smart Village).
 - Arabic Bank (Smart Village).
 - Te data (Smart Village).
 - Building 2401 (Smart Village).
 - Echam (Fifth settlement)
 - Novartis Pharma (Cairo).
 - Phizer Pharma (Cairo).

- Server Pharma (6 of October).
- Cairo Bank (Cairo).
- Ahly Bank (Cairo).
- Mobinil (Cairo).
- Cardiology Institute (Cairo).
- Dandy Mall (6 of October).
- Concord El Salam (Cairo).
- Shab and Shura building (Cairo).