

Holds a B. Sc. in Systems & Biomedical Engineering and has over 9 years experience working in tender and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/09/1986
Gender : Female
Residence : Helwan, Cairo

EDUCATION

: B. Sc. in Systems & Biomedical Engineering, Cairo University, 2008
: Helwan Secondary School for Girls, 2003

LANGUAGES

Arabic : Native Language
English : Excellent
French : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD 2D
: C# Programming
: Matlab 7.2 - Programming and Simulation
: Multisim

TRAINING COURSES AND CERTIFICATIONS

: Introduction to LEED - certification from RAYA Smart Buildings.
: AUTOCAD - certification from RESALA GROUP.
: QHSE - certification from Horizon for Contracting.
: SQL server 2000 - certification from SBME (Systems & Biomedical Engineering Dept., Cairo University).
: C# Course from the Dean's Labs (Cairo University) - certification.
: Microcontroller course (summer 2006).
: Parallel port and serial port course (summer 2004).
: C++ course certification from Sysnet labs - Cairo University, Faculty of Engineering with the dean's assignment.

- : Training at Military Production Hospital – Medical Center in Helwan, for 3 years, with certificates issued.
- : Training at Al-Helal Hospital (for 1 year with the Faculty of Engineering, Cairo University).
- : Training at Casbec in the Faculty of Engineering, Cairo University.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2016 till Jan. 2018
Employer : PHARMAD FOR ENGINEERRIIG AND MEDICAL SUPPLIES Co.
Job title : Power & Light Current Systems Engineer (Tender & Technical Office) and Site Engineer

Dates : From Jun. 2009 till Sep. 2016
Employer : EL-OFOQ FOR TRADING & CONTRACTING - 1st Class Electromechanical Company
Job title : Light Current Systems Engineer (Tender & Technical Office)

Dates : From Sep. 2008 till Mar. 2009
Employer : UG Medical
Job title : Maintenance & Biomedical Office Engineer

Field of experience :

- Biomedical Engineering.
- Medical devices (ventilator, Hemodialysis machine, Monitors, Sterilizers, ECG, ...).
- Fire Alarm System.
- Maintenance contracts accurate auditing.
- Excel Calculations and the whole of Tenders processes.
- LEED and Green Buildings Design.
- Active Components of switches, layers and transmission protocols.
- IP Technology based designs.
- CCTV System.
- Access Control System.
- Intrusion Systems.
- Integrated Security System.
- Intercom.
- MATV System.
- Public Address System.
- Audio/Visual Systems.
- Queuing system.
- Structure Cabling (Data and Telephone) Networks.
- Distribution Boards.
- Light Current Cables.
- Master Clock System.
- Tender and Technical Submittals Preparations.
- AUTOCAD.
- Tenders Breakdown Analysis and Mathematical equations.
- Purchase Orders creation.

- Preparing Technical Letters, Variation Orders, alternative offers (Financially and technically difference), handling and awareness of documentation redirected to the consultants.
- Quality Assurance Standards.
- All of Drawings, quantities and estimated lengths Survey Issues.
- R&D.