***Bahaa***

**E-mail:** ***bahaa.379581@2freemail.com***

***Objectives***:

**Career objective**: To work with a team to apply my skills for a result oriented target that offers business enrichment and personal knowledge and career growth.

***PERSONAL* *INFORMATION*:**

Date of Birth: 6/4/1978

Marital Status: married + 3.

Nationality: Egyptian

***EDUCATION*:**

* **2011-2013:**

Mansoura University, Mansoura, Egypt.

Graduate Diploma in Control Engineering

General Grade (Very Good)

* **1996-2001:**

Mansoura University, Mansoura, Egypt.

BSc in Engineering in electronics engineering (Computer & systems)

General Grade: (Good, v.good in the last year)

Graduation Project in Distributed Controlled System (DCS) (Excellent)

***Experience*:**

* **May 2010 – till now:**

Middle Delta Electricity Production Company. Talkha - Egypt.
**Operator engineer in GIS substation - Power Station.**

* Shift engineer for **GIS substation**.
* The architect administratively and technically responsible for the GIS substations.
* Monitoring loads of the united network and the transport network.
* Conducting exercises for entering and closing tasks from the united network and the transport network.
* Follow up the daily operating schedules to reach the required production efficiently and safely
* Follow up maintenance and protection work at the station.
* Calculation of the losses and calculation of the energy produced and sold.
* Diagnose and resolve day-to-day operational problems.
* Procedures according to the work permit.
* Handling station fire fighting.
* Applying safety standards, occupational health and environmental law.
* **April 2004 – May 2010:**

**Area manager of the south area.**
Al-Madina Hearing Aids Centre (PHONAK) - Abha - Saudi Arabia.

* Responsible engineer for the marketing and sales of electronic instruments.
* Hearing aids maintenance.
* Hearing aids fitting.
* Planning for and Following-up distribution lines.
* **November 2003 - April 2004:**

**Maintenance and operating engineer.**Nile Company (Fayruz) - packing section - Badr industrial city – Egypt.

* Operating and maintenance of systems and automated controls (PLC - DCS).
* Maintenance of packing machines.
* Follow-up production lines.
* **June 2003 - October 2003:**

**Computer & networks maintenance and operating engineer.**

Delta Academy of Sciences - Mansoura – Egypt.

* Operating and maintenance of the computer networks.
* Teachers Training.
* **January 2003 - June 2003:**

**Operating and maintenance of computer networks.**Hot Line Company for network and Internet services - Mansoura - Egypt

* Installation, operation and maintenance of computer networks.
* **October 2001 - December 2002:**

**Computer, network and systems branch engineer.**Military service - systems branch - CAIRO - Egypt

* Programing, administration and maintenance of databases.
* Installation, administration and maintenance of computers networks.
* Presentations designing.
* **September 2000 - June 2001:**

**Graduation Project (Faculty of Engineering Mansoura University).**

**Tasks:**

* Project programming using Visual Basic.
* Programming and installation of PLCs (programmable logic control).
* Design and installation of electronic circuits.
* Project management and follow-up work team.
* Writing the book of the project.

**About the project:**

(The project is to control the electric elevator using the computer (using V.B program) once - and again using the PLC controlled systems - with a simulated display of the elevator on the computer screen using 3D MAXX).

***TRAINING*:**

* **January 2012:**

A course in high voltage protection.

Training Centre - Talkha Power Station – Egypt

**Skills:**

* Programming protection devices
* Study of protection devices, its theories and operating.
* Maintenance of protection devices.
* **• May 2011:**

English course for non-specialists

Training Centre - Talkha Power Station – Egypt

**Skills**

* Developing and mastering English language skills (speaking, listening, writing and reading) and applying them in work.
* **• October 2010:**

International Computer Driving License (ICDL).

**Skills**

* Developing and mastering computer skills.
* **25-29 June 2006**
* **5-9 June 2005**

Phonak Middle East - Amman - Jordan
Mastering the marketing and maintenance of Hearing aids.

**Skills:**

Marketing and maintenance of Hearing aids.

* **13 -25 April 2003:**

Pharmacists Club - Mansoura – Egypt.
Mastering the management sciences.

**Skills:**

Administration, planning, marketing, factors of project success.

* **April 2001:**

College of Engineering - Mansoura University – Egypt.
Course in [Programmable logic controller](http://en.wikipedia.org/wiki/Programmable_logic_controller) "PLC".

**Skills:**

The use of PLC in automatic control.
Programming of PLC.

***SKILLS*:**

**Languages**:

Arabic : Native Language

English: Excellent (reading, writing, listening and speaking)

Others: French

**Computer knowledge**: professional in all computer skills.

**Others**: planning skills and creative thinking and innovation.

***Hobbies*:**

Computer & internet - painting and design - reading – football.