

Holds a B. Sc. in Electrical Engineering and has over 6 years hands-on experience working as Electronics Engineer in design and maintenance of control system boards and electronic devices (UPS, Power Supplies, PLC, etc.). Has also worked as Hardware Design Engineer and Electrical Sales Engineer.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 15/06/1981  
Gender : Male  
Residence : Nasr City, Cairo

## **EDUCATION**

: B. Sc. in Electrical Engineering, Menoufia University, 2004  
: Working on M. Sc. in Power Electronics, Cairo University

## **LANGUAGES**

Arabic : Native Language  
English : Fluent

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Simulation programs (Matlab, Proteus, Pspice, etc.)  
: Circuit Schematics and PCB layout Programs (Eagle, Orcad, etc.)  
: Very Good Programming Skills (Assembly, Embedded C, VB, etc.)

## **TRAINING COURSES AND CERTIFICATIONS**

: Training at MGE UPS SYSTEMS, May 2008.  
: Training in Operation of High end UPS Range issued in Montbonnot, Saint Martin, FRANCE.  
: Training at EGYPT RADIO AND TELEVISION UNION, June 2003.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Oct. 2008 till Feb. 2010  
**Employer** : MISC "System Integrator Siemens"  
**Job title** : Electrical Sales Engineer  
**Job Description** : Working in automation solutions systems.

**Dates** : From Jun. 2007 till Mar. 2008 (part time)  
**Employer** : WESTERN DATA & TELEPHONE CO. (WDT)  
**Job title** : Hardware Design Engineer  
**Job Description** : Working in developing electronics solutions for industrial systems.

**Employer** : NATIONAL AIR NAVIGATION SERVICES Co. (NANSC)  
**Project** : Cairo International Airport

**Dates** : From May 2005 till Feb. 2006  
**Employer** : ENGINEERING Co. for Electronics (ECE)  
**Job title** : Electronics Engineer  
**Job Description** : Working in design and maintenance of control system boards and electronic devices (UPS, Power Supplies, PLC, etc.).

**Field of experience** :

- Design Microcontroller Applications (8051 'Atmel', AVR, etc.).
- Design and Maintenance of Control Systems Boards.
- Maintenance of Electronic Devices (UPS, Power Supplies, PLC, Inverters, etc.).
- Maintenance of High Voltage Transmission Lines and Circuit Breakers.