

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 11 years hands-on experience working in construction, maintenance and automation.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/01/1984  
Gender : Male  
Marital Status : Married  
Residence : Gharbia

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Tanta University, 2008

## LANGUAGES

Arabic : Native Language  
English : Good  
German : Fair

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: Programming with C, Java, VHDL, SQL

## TRAINING COURSES AND CERTIFICATIONS

- : Courses:
- Automatic Control course (Designing, Executing, Repair & Maintenance of control circuits), Don Bosco.
  - PLC (Siemens - S7-200), certified from Institute Salesian (Don Bosco), certified from the Italian Embassy.
  - PLC (Siemens - S7-300) course from Instec Academy.
  - SCADA SYSTEM (IFIX) course from Future Academy (excellent knowledge about SCADA system and supporting this knowledge by dealing with IFIX to implement small SCADA system for our graduation project).
- : Summer trainings at:
- Gulf of Suez Petroleum Company (GUPCO) (2003).
  - Sprea Misr for Petro Chemicals & Plastic (2004, 2005).
  - Pepsi Cola Misr (2004, 2005).

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Aug. 2015 till now  
**Employer** : Unicharm Middle East & North Africa Hygienic Industries  
**Job title** : Automation Engineering Section Head  
**Job Description** :

- Responsible for Leading and Planning of all Preventive and Proactive Maintenance Activities.
- Planning / Issuing Daily Work Orders for PM Technicians.
- Support Site Projects and Engineering Teams during Design, Installation and Commissioning Phases for any New Project.
- Work on PLC (Allen Bradley RS Logix / Studio 5000) & (Siemens: S7-200 - 300).
- Assist in implementation of machine improvements and projects.
- Modify or design new programs for better performance of machine operation according to instructions of Production Manager.
- Designing, Executing, Repair and Maintenance of Control circuits.
- Connection of networks in PLC and Scada systems.

**Dates** : From Jan. 2010 till Aug. 2015  
**Employer** : Elmustathmer for Food Industries & Milling  
**Job title** : Electrical Maintenance Engineer  
**Job Description** :

- Installation & Maintenance for Pasta machines & mill plant.
- Executing for the electrical components for the new plants in the company and electrical wiring diagram and calculations of the power instrument.
- Pressure Board (PB) (Pneumatic system).
- Familiar with Inverter, Limit switch and Speed Control instruments.
- Maintenance of all auxiliary equipment (compressor, air dryer and power room transformers) including Inkjet and Crayon Plus printers.