

Holds a B. Sc. in Electrical Power & Machines Engineering and has gained some experience working as Contractor Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 04/07/1993
Gender : Female
Marital Status : Single
Residence : Maadi, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Tanta University, 2016

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Matlab
: Genetic Algorithm, Fuzzy Control, Neural Network
: Programming Languages: C , C++

TRAINING COURSES AND CERTIFICATIONS

: 9 months Industrial Automation Diploma, Information Technology Institute (ITI), Ministry of Communications and Information Technology (MCIT), Smart Village branch, Giza, Egypt (2016-2017).
: Power Distribution at Damanhour University (from Aug. till Oct. 2017).
: Training at West Delta Company for generating electricity (Zawyet Ghazal Power Station) (Jul. 2015).
: Training at Al-Buhayrah Company for Distributing Electricity (Jul. 2014).

CHRONOLOGICAL EXPERIENCE RECORD

Employer : The Educational Buildings Authority
Job title : Contractor Engineer

Skills:

- Automation:
 - PLC: Schneider (Triconex), Siemens.
 - DCS: Foxboro IA.
 - SCADA: Wonderware, ClearScada, Vijeo Citect.
 - Applied Process Control.
 - Instrumentation for Automation and Process Control.
 - Fundamental Plant Design.
 - Microcontroller.
 - Classic control.
- Power Distribution:
 - AutoCAD design.
 - ETAP design.
 - Ecodial.
- Safety:
 - Safety Emergency Shutdown Systems for Process Industries.
 - Industrial safety for Hazardous Areas and HAZOPs.
- Mechanical:
 - Applied Machinery Vibration.
 - Turbo Machinery Control "Bently Nevada".
 - Pneumatic and Hydraulic Control System.
- Soft Skills:
 - Technical Report Writing.
 - Effective Communication Skills.