

Holds a B. Sc. in Electrical Power & Machines Engineering and a Professional Developer Diploma. He is looking to gain experience in automation field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 07/12/1993
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

- : B. Sc. in Electrical Power & Machines Engineering, Alexandria University, 2016
- : 9 months Professional Developer Diploma, Industrial Automation Track, Information Technology Institute (ITI), Ministry of Communication and Information Technology (MCIT), Smart Village Branch, Egypt (from Oct. 2016 till Jun. 2017)

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

- : Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Internships:
 - Electrical Engineer Trainee at West Delta Electricity Production Company (Aug./Sep. 2014).
 - Electrical Engineer Trainee at Alexandria Petroleum Company (Jul. 2013).
- : Schneider Electric Advanced Automation Diploma (Aug./Sep. 2015):
 - Fundamentals of Classic Control Circuits.
 - Programmable Logic Control (PLC) – (TriStation, UnityPro).
 - Distributed Control Systems (DCS) – Foxboro I/A.

University Projects:

- Auto Parking Car project under supervision of Dr. Mohamed Habrouk (from Dec. 2014 till Feb. 2015).

- International Robotics Challenge 2015 (IRC) (Jan./Feb. 2015).
- Power Distribution project under supervision of Dr. Ashraf Megahed (Apr./May 2015).
- Graduation Project: Power Quality Enhancement and Harmonics Mitigation

Technical Skills:

- Process Control.
- SCADA Systems
- Instrumentation.
- Motors and Drives.
- Turbomachinery Control.
- Communications and Networks.
- Vibration (Bentley Nevada 3500).
- Pneumatic and Hydraulic Control Systems.
- Safety and Emergency Shutdown Systems using IEC 6155 and IEC 61508.