Holds a B. Sc. in Electrical Engineering and has about 2 years hands-on experience working in instrumentation, automation and maintenance.

PERSONAL DATA

Nationality	:	Egyptian
Birth Date	:	01/08/1993
Gender	:	Male
Marital Status	:	Single
Residence	:	Alexandria

EDUCATION

: B. Sc. in Electrical Engineering, Alexandria University, 2016

LANGUAGES

Arabic	:	Native Language
English	:	Very Good

COMPUTER SKILLS

- : Windows, MS Office, Internet
- : Linux
- : Eagle
- : Proteus

TRAINING COURSES AND CERTIFICATIONS

- : Advanced Diploma from Schneider Electric (classic control + PLC + DCS).
- : Training at Sidi Krir Thermal Power Plant.
- : C language course at Alex Training Center.
- : Embedded system course (tivac platform).
- : AVR course at BASCOM Environment.
- : Online courses in embedded system such as raspberry pi and PIC controllers.
- : Got courses about basics of management and economics at GEEL AL NAHDA Academy.
- : MATLAB course.
- : Got preparing PCB course.
- : Got course in EAGLE and PROTEUS software and implemented lots of designs.

	:	Got design and Photoshop course.
	:	English: IELTS Certification.

CHRONOLOGICAL EXPERIENCE RECORD

Dates	:	Part time
Employer	:	UGE for marine contracting service
Job title	:	Instrument Engineer
Employer	:	Engineering Systems Company
Job title	:	Automation Engineer
Employer	:	Carlcare Mobile Maintenance Center
Employer	:	LG Authorized Service Center
Job title	:	Maintenance Engineer

Achievements:
- Participated in global SHELL ECO-MARATHON competition in Philippines for high efficient car designs.
- Participated in value innovation challenge.
- Established start-up intelligent minds center for researching and conductive ink painting.
- Got a certification from Graduate Studies and Research institute in silver conductive ink.
- Made a search about silver conductive ink and developing its resistance.
- Made a CNC machine for PCB drilling and etching.
- Made a prototype smart home project.
- Research about wireless electricity transmission.
- Made a research "How to get Electricity from sea water".
- Made a project about Simple As Possible (SAP) Microprocessor system.