

Holds a B. Sc. in Electrical Engineering and has about 5 years experience working as System & Cybersecurity Engineer.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Marital Status : Single
Residence : Cairo

EDUCATION

: B. Sc. in Electrical Engineering, Helwan University, 2018

LANGUAGES

Arabic : Native Language
English : Excellent
French : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Ubuntu (Linux)

TRAINING COURSES AND CERTIFICATIONS

- : PLC course (on S7 Siemens devices).
- : Classic control (National Institute of electrical networks).
- : Safety OSHA 30 hours.
- : Training at Telecom Egypt (2015): The telephony system techniques.
- : Training at Alcatel-Lucent Egypt (2016): General principles for the core network.
- : Trainings at Khalda & Apache Petroleum Company (2013 and 2014):
 - Safety training including PTW system, smoking policy, driving policy, working at height, lifting, confined space entry and others.
 - Maintenance and commissioning of instrumentation and control systems including but not limited to GE Fanuc, Allen Bradley and Siemens PLC and different HMI programs. As well as the field temperature, flow, pressure and level measurement transmitters and various types of control and on/off valves.
- : PMP certified.

- : CCNP Routing & Switching.
- : Cisco Certified Network Security (210-260).
- : CCNP Security (SENSS and SIMOS only).
- : Fortinet NSE 4 Certified.
- : Juniper Networks Certified Internet Associate.
- : CCNA Collaboration certified.
- : CCNA Wireless certified.
- : Cisco certified network associate - CCNA (Cisco ID Still Valid).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2020 till now
- Employer** : System Engineering of Egypt - SEE
- Job title** : System & Cybersecurity Engineer – Presales Engineer
- Job Description** :
- Perform Cyber Security assessments.
 - Generate reports and statistics about the vulnerabilities and cybersecurity attacks.
 - Following up through all project phases (as-built, Supply, Install, etc.).
 - Site surveys to submit an optimum design according to the criteria of the place to be monitored such as (fire risks, available areas, etc.).
 - Designing the Solution and prepare the offer for the customer.
 - Following up through the design phase according to site survey or architectural drawings.
 - Providing Technical Documentations for Projects.
 - DCS / SCADA with all the industrials protocols.
 - Purdue Models and how it will be in the field.
 - 3+ OT Cyber.

Skills:

- Networking Install and configuring Routers Switches and also Security devices (Firewall and IPS).
- GE PLC software, Proficy machine edition.