

**SCADA & BMS & ELV Testing & Commissioning Engineer**

Holds a B. Sc. in Communication & Electronics Engineering and has over 3 years hands-on experience working as Automation / I&C and Testing Engineer.

**PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 02/04/1993  
Gender : Male  
Residence : Moqattam, Cairo

**EDUCATION**

: B. Sc. in Communication & Electronics Engineering, Modern Academy for Engineering and Technology in Maadi, 2017

**LANGUAGES**

Arabic : Native Language  
English : Very Good

**COMPUTER SKILLS**

: Windows, MS Office, Internet

**TRAINING COURSES AND CERTIFICATIONS**

: ICDL, MTI University.  
: Classic control, Ain Shams University.  
: PLC S7-200, Jelecom.  
: PLC S7-300/400, Jelecom.  
: PLC TIA programming level I, SIEMENS.  
: PLC TIA programming level II, SIEMENS.  
: SCADA (Supervisory Control and Data Acquisition), Ain Shams University.  
: BMS (Building Management System).

**CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From May 2019 till now  
**Employer** : TAB EGYPT  
**Project** : The Grand Egyptian Museum  
**Job title** : SCADA & BMS & ELV Testing & Commissioning Engineer

**Job Description** : • Illumination (lighting) control Electric power control Heating, ventilation and air-conditioning (HVAC) Building Management System (BMS), FIRE ALARM, Security and observation, Access control, Lifts Management System (LMS).  
• Plumbing Closed-circuit television (CCTV), SCADA (Supervisory Control and Data Acquisition) ABB 800xA.

**Dates** : From Apr. 2018 till May 2019

**Employer** : AEE Industrial, El-Nozha

**Job title** : I&C Engineer

**Job Description** : • AEE Industrial has factorization from Sprint inverter (England), kübler Encoder (German), Askon technology (Italy), Plc FX/HMI Mitsubishi and worked with Plc s7 300-400-1200-1500, SIMATIC HMI WinCC V7.2 and ultrasonic sensor, VEGA Sensors for measurement of level, point level and pressure, as well as devices and software for integrating the sensors into process control systems, PID control.  
• Make the electrical panels by Classic control and Test AC/DC motor.

**Dates** : From Aug. 2017 till Apr. 2018

**Employer** : Servo Technology, Nasr City

**Job title** : Testing Engineer

**Job Description** : Repair PLC - control card - inverter - screen - power supply - ups and worked Plc S7 200 and Plc S7 300, electronics reference (Resistors / Regulators / Capacitor / NPN and PNP transistor / N and P channel / Ram / Rom / EPROM / EEPROM / Hard Disk / Logic gates).