

# 102421-CSX-2CTai-E-2017

## SCADA & Automation Commissioning Engineer

Holds a B. Sc. in Communication & Electronics Engineering and has about 5 years experience working in installation, SCADA and automation commissioning.

### PERSONAL DATA

Nationality : Egyptian  
Birth Date : 06/05/1994  
Gender : Male  
Marital Status : Single  
Residence : El-Rehab, New Cairo

### EDUCATION

: B. Sc. in Communication & Electronics Engineering, Mansoura University, 2017

### LANGUAGES

Arabic : Native Language  
English : Very Good

### COMPUTER SKILLS

: Windows, MS Office, Internet

### CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2019 till now  
**Employer** : SIEMENS Energy  
**Job title** : SCADA & Automation Commissioning Engineer  
**Job Description** :

- Working with voltage levels 11KV, 22KV, 66KV, 220KV and 500KV GIS/AIS.
- Working with Protocols (IEC 61850, MODBUS).
- Working HMIs systems.
- Making all FAT and SAT tests with customer.
- Handover the electrical projects and substation to the owners or end users.
- Planning the work procedures and schedules.
- Generating documentations test formats, manuals and data sheets.
- Pre-check, pre-commissioning and commissioning.

**Dates** : From 2018 till 2019  
**Employer** : SIEMENS Energy  
**Job title** : Site & Installation Engineer

**Projects:**

- New Mansoura 220/22/22KV GIS SS
- New Alamain 220/22/22KV GIS SS
- West Damietta 500/220/22KV GIS SS
- Qena 66/22KV AIS
- Soub El-Lahon 220/22/22KV GIS SS
- Eskan 66/22KV AIS
- Industrial 66/22KV AIS
- Obour (5) 220/66/22KV
- Badr 66/22KV AIS
- East Assiut 500/220/22KV GIS SS

**Technical Skills:**

DIGSI, WINCC and SIEMENS SIPROTEC Devices:

- Working on DIGSI 4 & 5, SICAM PAS, SIMATIC WinCC SCC and WinCC Flexible.
- Making all configurations of SI PROTEC relays (control and protection) 4 and 5 versions.
- Configure and connect ENERGY METERS using various protocols like MODBUS.
- Installation and Tests of fiber optical cables between devices.
- Generating and reviewing signal lists.