

**100836-ELE-124Sy-S-2005**  
**Electrical Testing & Commissioning Technician A**

Has about 8 years hands-on experience working in testing and commissioning at several projects.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 12/11/1985  
Gender : Male

## EDUCATION

: Commercial Technical Institute, Alex University, 2005

## LANGUAGES

Arabic : Native Language  
English : Good

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Dec. 2017 till now  
**Employer** : ELSEWEDY ELECTRIC – PSP  
**Job title** : TESTING & COMMISSIONING Technician A  
**Job Description** :

- South Helwan 3x650MW Steam Thermal Power Plant:
  - Perform power plant commissioning work.
  - Continuity, insulation resistance and hipot for electrical cable testing.
  - Battery system and battery charger.
  - Circuit breaker test.
  - Current and voltage transformers tests.
  - Low voltage switchgear and MV SWGR testing.
  - Motor, valves and electrical local control panels testing.
  - Power transformer testing.
  - Loop check for all DCS signals of electrical objects.
- EL-MANSHIA 220/66/11KV GIS SUBSTATION:
  - Perform SS commissioning work.
  - Continuity, insulation resistance and hipot for electrical cable testing.
  - UPS, Battery system and battery charger.
  - All GIS tests (Circuit breaker, control panel, protection panel, bus bar, CT, VT).
  - Low voltage switchgear and MV SWGR testing.
  - Motor, valves and electrical local control panels testing.
  - Power transformer testing.
  - Loop check for all DCS signals of electrical objects.

- IRAQ MAYSAN 400/132/11KV GIS SS:
  - Perform SS commissioning work.
  - Continuity, insulation resistance and hipot for cable testing.
  - UPS, Battery system and battery charger.
  - All GIS tests (Circuit breaker, control panel, protection panel, bus bar, CT, VT).
  - Low voltage switchgear and MV SWGR testing.
  - Motor, valves and electrical local control panels testing.
  - Power transformer testing.
  - Loop check for all DCS signals of electrical objects.
- IRAQ MOTHANA 400/132/11KV GIS SS:
  - Perform SS commissioning work
  - Continuity, insulation resistance and hipot for cable testing.
  - UPS, Battery system and battery charger.
  - All GIS tests (Circuit breaker, control panel, protection panel, bus bar, CT, VT).
  - Low voltage switchgear and MV SWGR testing.
  - Motor, valves and electrical local control panels testing.
  - Power transformer testing.
  - Loop check for all DCS signals of electrical objects.
- NUWAIBAA WATER DESALINATION PLANT:
  - Perform commissioning work.
  - Continuity, insulation resistance and hipot for cable testing.
  - Low voltage switchgear and MV SWGR testing.
  - Motor, valves and electrical local control panels testing.
  - Loop check for all DCS signals of electrical objects.

**Dates** : From Sep. 2017 till Dec. 2017  
**Employer** : ELSEWEDY ELECTRIC – PSP  
**Project** : Beni Suef 4800MW Combined Cycle Power Plant  
**Job title** : TESTING & COMMISSIONING Technician A  
**Job Description** :
 

- Perform project commissioning work.
- Continuity, insulation resistance and hipot for electrical cable testing.
- Battery system and battery charger.
- Circuit breaker test.
- Current and voltage transformers tests.
- Low voltage switchgear and MV SWGR testing.
- Motor, valves and electrical local control panels testing.
- Power transformer testing.

**Dates** : From Dec. 2016 till Sep. 2017  
**Employer** : GS  
**Project** : Mostorod Refinery Oil Project  
**Job title** : TESTING & COMMISSIONING Technician A  
**Job Description** :
 

- Perform project electrical commissioning work (special cables).
- Continuity, insulation resistance and hipot for electrical cable testing.
- Battery system and battery charger.
- Circuit breaker test.
- Current and voltage transformers tests.

- Low voltage switchgear and MV SWGR testing.
- Motor, valves and electrical local control panels testing.
- Power transformer testing.
- Loop check for all DCS signals of electrical objects.

**Dates** : From Apr. 2016 till Dec. 2016  
**Employer** : ELECTROTHARWAT  
**Project** : EI-Shabab 1500MW Combined Cycle Project  
**Job title** : TESTING & COMMISSIONING Technician A  
**Job Description** :

- Perform substation and power plant commissioning work.
- Continuity, insulation resistance and hipot for electrical cable testing.
- Battery system and battery charger.
- Circuit breaker test.
- Current and voltage transformers tests.
- Low voltage switchgear and MV SWGR testing.
- Motor, valves and electrical local control panels testing.
- Power transformer testing.
- Loop check for all DCS signals of electrical objects.

**Dates** : From May 2014 till Apr. 2016  
**Employer** : ELSEWEDY ELECTRIC – PSP  
**Project** : JSTPP Thermal Power Plant 2800MW - SAUDI ARABIA  
**Job title** : TESTING & COMMISSIONING Technician A  
**Job Description** :

- Perform substation and power plant commissioning work.
- Continuity, insulation resistance and hipot for electrical cable testing.
- Battery system and battery charger.
- Circuit breaker test.
- Current and voltage transformers tests.
- Low voltage switchgear and MV SWGR testing.
- Motor, valves and electrical local control panels testing.
- Power transformer testing.
- Loop check for all DCS signals of electrical objects.

**Dates** : From Apr. 2013 till May 2014  
**Employer** : ELSEWEDY ELECTRIC – PSP  
**Project** : PP12 RIYADH Power Plant – 2175MW CCPP, KSA  
**Job title** : TESTING & COMMISSIONING Technician  
**Job Description** :

- Perform substation and power plant commissioning work.
- Continuity, insulation resistance and hipot for electrical cable testing.
- Battery system and battery charger.
- Circuit breaker test.
- Current and voltage transformers tests.
- Low voltage switchgear and MV SWGR testing.
- Motor, valves and electrical local control panels testing.
- Power transformer testing.
- Loop check for all DCS signals of electrical objects.