

Has over 36 years of hands-on experience in industrial projects. Experience gained through working in power station projects and other industrial projects. Worked in erection, commissioning, start-up, operation and maintenance of electrical systems, site coordination and management.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : Mar. 1969  
Gender : Male  
Marital Status : Married  
Residence : Helwan, Cairo

## EDUCATION

: High School Diploma in Electrical Power  
: B. Sc. in Commerce

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet  
: AutoCAD 2000  
: MS Project

## TRAINING COURSES AND CERTIFICATIONS

: Training course at ABB Distribution Systems Division, Sanford, Florida, USA (Low voltage switchgear).  
: Training course at Furnas Electric Company, Batavia, Illinois, West Chicago, USA (Motor Control Center Assembly).  
: Training course at ABB ARAB Factories, Egypt (MV Metal clad switchgear).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2022 till now  
**Employer** : [EGYPTROL](#)  
**Projects** : Cairo North & Tebbin Power Plants  
**Job title** : Site Coordinator

**Job Description** : Installation of fire alarm and firefighting systems.

**Dates** : From Aug. 2019 till Jan. 2022

**Employer** : [EGYPTROL](#), AC Boilers Subcontractor

**Projects** : South Helwan Supercritical Power Plant & Assiut Power Plant

**Job title** : Electrical Commissioning Leader

**Job Description** : Apply commissioning activities to the electrostatic precipitator for the boiler flue gases which comprises; transformer rectifiers, seal air system, rapping system, hopper heater system, motor vibrator system.

**Dates** : From May 2017 till Jul. 2019

**Employer** : [EGYPTROL](#), GE Energy Subcontractor

**Project** : New West Damietta CC Power Plant

**Job title** : Electrical and I&C Coordinator

**Job Description** : Co-ordination and following up of all electrical and I&C installation works within GE scope. Job comprises the installation of electrical equipments, cable trays, laying of power and control cables, installation of local instrumentation racks, and reporting to site management.

**Dates** : From Feb. 2017 till Apr. 2017

**Employer** : [EGYPTROL](#), AC Boilers Subcontractor

**Project** : Abu Qir Power Plant - Replacement of boiler feed water pumps unit #7

**Job title** : Site Manager

**Job Description** : Following up and report all site activities such as dismantling of old pumps, pipelines, electrical, instrumentation and mechanical works and installation of the new pumps with all related systems.

**Dates** : From Nov. 2016 till Jan. 2017

**Employer** : [EGYPTROL](#), SIEMENS AG Subcontractor

**Project** : New Capital CC Power Plant

**Job title** : Commissioning Engineer

**Job Description** : Testing and commissioning of MV & LV switchgear, MV & LV electrical Equipments function test.

**Dates** : From Dec. 2015 till Feb. 2016

**Employer** : [EGYPTROL](#)

**Project** : Abu Sultan Power Plant - Replacement of boiler feed water pumps unit #4

**Job title** : Site Manager

**Job Description** : Following up and report all site activities such as dismantling of old pumps, pipelines, electrical, instrumentation and mechanical works and installation of the new pumps with all related systems.

**Dates** : From Apr. 2015 till Jun. 2015

**Employer** : [EGYPTROL](#), GE Subcontractor

**Projects** : New Damietta Power Plant / New Assiut Power Plant

**Job title** : Electrical Supervisor

**Job Description** : Testing and commissioning of plant electrical equipment such as Power transformers, generator circuit breakers, MV switchgear, DC system and UPS, voltage transformers, current transformers and MV cables.

**Dates** : From Jan. 2015 till Mar. 2015

**Employer** : [EGYPTROL](#)

**Project** : Abu Sultan Power Plant - Replacement of boiler feed water pumps unit #1

**Job title** : Site Manager

**Job Description** : Following up and report all site activities such as dismantling of old pumps, pipelines, electrical, instrumentation and mechanical works and installation of the new pumps with all related systems.

**Dates** : From May 2012 till May 2013

**Employer** : [EGYPTROL](#), DOOSAN HEAVY INDUSTRIES & Construction Co. Ltd. Subcontractor

**Project** : Al-Ain El-Sokhna Power Plant 2x650MW

**Job title** : Electrical Supervisor

**Job Description** : Co-ordination and following up of all electrical and instrumentation installation works at the boilers such as installation of cable trays, laying of power and control cables, installation of local instrumentation cabinets and racks, termination of power and control cables.

**Dates** : From Aug. 2011 till Oct. 2011

**Employer** : [EGYPTROL](#), DRAGADOS GULF CONSTRUCTION LTD SPAIN Subcontractor

**Project** : MA'ADEN – DAP Granulation Plant, Ras Al-Khair – SAUDI ARABIA

**Job title** : Electrical Supervisor

**Job Description** : Testing and commissioning of MV & LV switchgear, MV & LV motors, power and control cables, troubleshooting for switchgear and plant equipment.

**Dates** : From Mar. 2010 till Jul. 2011

**Employer** : [EGYPTROL](#)

**Job title** : Electrical Supervisor

**Job Description** : Participate in the design drawing and specification preparation of electrical systems and site testing and commissioning for different jobs.

**Dates** : From Mar. 2009 till Mar. 2010

**Employer** : [EGYPTROL](#), TOSHIBA/TOYOTA Subcontractor

**Project** : El-Atf Combined Cycle Power Plant 750MW

**Job title** : Electrical Commissioning Supervisor

**Job Description** : Participate in commissioning all plant electrical equipment CP-117 (Electrical Works) until synchronization and operation of simple cycle.

**Dates** : From Jan. 2008 till Jan. 2009

**Employer** : [EGYPTROL](#), ABB Switzerland Subcontractor

**Project** : Doha South Substation, Doha – Qatar

**Job title** : Electrical Installation Supervisor

- Job Description** : Supervision of equipment installation for GIS Substation equipment.
- Dates** : From Apr. 2008 till Jul. 2008
- Employer** : [EGYPTROL](#)
- Projects** :
  - PGESCo Building Extension
  - AUG Pharmaceuticals Facility
- Job title** : Electrical Designer
- Job Description** : Participate in the design drawings and specification preparation of electrical systems.
- 
- Dates** : From Apr. 2007 till Feb. 2008
- Employer** : [EGYPTROL](#), ABB Mannheim Subcontractor
- Project** : RAS ABU-FONTAS Power Station, Doha – Qatar
- Job title** : Electrical Supervisor
- Job Description** : Supervision of commissioning and start-up activities for MV & LV systems comprising function test, cable testing, CT & VT testing, interlocking systems testing, circuit breaker testing, bus bar high voltage testing.
- 
- Dates** : From May 2004 till Mar. 2007
- Employer** : [EGYPTROL](#)
- Project** : Different Projects in Egypt
- Job title** : Electrical Supervisor
- Job Description** : Erection, commissioning, start-up & site co-ordination for number of projects such as Gabal Asfar WWTP "Cegelec-France" – GSK factory power system upgrade, Shell storage facility new loading pump control and power system.
- 
- Dates** : From Oct. 2002 till Apr. 2004
- Employer** : Private
- Job title** : Panel Builder
- Job Description** : Assembling of L.V. Panels for industrial applications using Schneider and ABB components.
- 
- Dates** : From May 1995 till Sep. 2002
- Employer** : ABB Airport Technologies GmbH
- Project** : El-Kureimat Power Station 2x600MW
- Job title** : ABB Site Representative
- Job Description** : Representing ABB, to act for ABB in regard to all matters at Job site, in the following:
  - Site management and co-ordination.
  - Site supervision during the installation, commissioning and start-up of ABB equipments.
  - Superintending the fabrication and testing of the MV switchgear, belongs to El-Kureimat, Power plant at ABB ARAB Factories (in the 10th of Ramadan city).
  - Site supervision for unloading and storage of the material and equipment delivered by ABB.
  - Updating the as-built drawings.

During this period, he also has participated with ABB for the execution of Al-Ain International Airport, in the United Arab Emirates, from January to March 1996 for updating the As-built drawings, as well as other electrical activities on site.

**Dates** : From Mar. 1993 till Apr. 1995  
**Employer** : ABB Calor Emag Schaltanlagen AG  
**Project** : Cairo West Power Station 2x350MW  
**Job Description** : Commissioning and start-up for the following:

- MV and LV switchgear.
- 220V and 24V DC system.
- 0.4KV UPS system.
- MV and LV cables.
- As-built drawings.

**Dates** : From Aug. 1991 till Aug. 1992  
**Employer** : NUOVA CIMIMONTUBI S.P.A.  
**Project** : Damietta Combined Cycle Power Station  
**Job Description** : Commissioning, start-up and maintenance for the following:

- 6.3KV switchgear.
- 400V power center and motor control center.
- 220V DC battery and battery charger and UPS.
- Firefighting system.

**Dates** : From Oct. 1989 till Jul. 1991  
**Employer** : SAE SADELMI  
**Project** : Damanhour Power Station 1x300MW  
**Job Description** : Commissioning and start-up for the following:

- MV and LV switchgear.
- Preparation of As-built drawings.

**Dates** : From Dec. 1988 till Mar. 1989  
**Employer** : SADELMI Cogepi  
**Project** : Damietta Power Plant 6x100MW  
**Job Description** : Electrical installations for cable laying and cable termination.

**Dates** : From Mar. 1987 till May 1988  
**Employer** : MFB FERROSTAAL Bauunion GmbH for construction  
**Project** : EI-Tebbin Cement Factory  
**Job Description** : Electrical installations for the following:

- Lighting fixtures.
- Cable trays.
- Cable termination.