

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 7 years hands-on experience working in construction and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/05/1991
Gender : Male
Marital Status : Married
Residence : Helwan, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Cairo University, 2013

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: AutoCAD Electrical
: Schneider Electric design programs: design of electrical switch boards (cables, circuit breakers, etc.)
: Dialux Evo
: Ladder diagram

TRAINING COURSES AND CERTIFICATIONS

: Electrical Power Generation in Waadi Houf Gas Station.
: Measurements and control Device (Sensors and transducers) in Engineers Syndicate.
: IPMA (currently).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2019 till now
Employer : Gebalco

- Projects** : • In Aswan:
 - Toshka sewage treatment plant 18000m³/day
 - Toshka treated water pump station with 4 x 190kw pumps
 • Elwadi El Geded:
 - 2 wooden forest pump stations in el farafra city
 - 4 well water treatment plants 125L/s (elfarfra) - 75L/s (osman ebn afan), 25L/s (ab monkar) 75L/s (zera3a 10)
 • In Luxor: 4 treated water pump stations (Main madmoud - madamoud kebly - madamoud agouz - madamoud ashy)
 • Sharkia: 9 pump stations in abo kabyir (abo yasen, azazyia, kafr sedky, kafr herbyt, elkhayal, hamaden, radwan, kafr nosery, ela7raz)
- Job title** : Electrical Power Section Head (for all the company Electrical works)
- Job Description** : • Study the tender.
 • Review the design (cables, circuit breakers, etc.).
 • Making the tender financial offer.
 • Making the technical offer.
 • Preparing the project electrical requirements and its quantities.
 • Making the calculation sheets for cables and circuit breaker.
 • Contacting with suppliers for technical and financial offers and choose the accepted one.
 • Getting the confirmation from the consultant.
 • Make the PO (purchase order).
 • Lead the electrical work installation team.
- Dates** : From Jul. 2018 till Jun. 2019
- Employer** : Elnasr for utilities and installations
- Job title** : Technical Office Engineer
- Job Description** : • Responsible about all electrical works that related to the company Technical Consultant (elhussinya pump station, zanklon waste water station, dammitte pump station, belbis waste water treatment station, malawy waste water treatment station).
 • Preparing the project electrical requirements and its quantities.
 • Making the calculation sheets for cables and circuit breaker.
 • Contacting with suppliers for technical and financial offers and choose the accepted one.
 • Getting the confirmation from the consultant.
 • Make the PO (purchase order).
 • Supervision of electrical work installation.
 • As built drawing.
- Dates** : From Jul. 2017 till Jul. 2018
- Employer** : Elnasr for utilities and installations
- Projects** : • Elhussinya water pumping station (pumping station which pump 880l/s consist of 6 pumps) 132kw each - 2 transformers)): supervision of electrical work installation
 • In Beni Suef: full installing the following underground electrical network (underground cables - medium voltage - low voltage - 35 transformers - 140 low voltage panel - 900 lighting poles)
- Job title** : Site & Technical Office Engineer

Job Description :
• Study the tender.
• Making the tender financial offer.
• Making the technical offer.
• Preparing the project electrical requirements and its quantities.
• Making the calculation sheets for cables and circuit breaker.
• Contacting with suppliers for technical and financial offers and choose the accepted one.
• Getting the confirmation from the consultant.
• Make the PO (purchase order).
• Supervision of electrical work installation.

Dates : From Nov. 2016 till Jul. 2017

Employer : Elnasr for utilities and installations

Projects : Waste water treatment stations, pumping station

Job title : Technical Office Engineer

Job Description :
• Study the tender.
• Making the tender financial offer.
• Making the technical offer.
• Preparing the project electrical requirements and its quantities.
• Making the calculation sheets for cables and circuit breaker.
• Contacting with suppliers for technical and financial offers and choose the accepted one.
• Getting the confirmation from the consultant.
• Make the PO (purchase order).
• Supervision of electrical work installation.

Dates : From Aug. 2014 till Oct. 2016

Employer : Elnasr for utilities and installations

Project : Ras Sudr (medium and low voltage network)

Job title : Site Engineer

Job Description :
• Installing overhead transmission line 22KV (700 towers) and Low voltage includes kiosk, low voltage panel, overhead conductors, cables and street lighting.
• Subcontractors progress bill.
• Customer progress bill.
• As built drawing.

Dates : From May 2014 till Aug. 2014

Employer : Elnasr for utilities and installations

Project : Beni Suef

Job title : Site Engineer

Job Description :
• Installing full underground medium and low voltage network include transformers (35 kiosk), (140) low voltage panel, cables and street lighting (900 poles).
• Subcontractors progress bill.
• Customer progress bill.