

Holds a B. Sc. in Electrical Engineering and has about 10 years in five projects (2 power plant, 1 oil and gas and 1 with Egyptian Air Forces) and gained a lot of experiences like installation and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 29/06/1980
Gender : Male
Residence : New Cairo

EDUCATION

: B. Sc. in Electrical Engineering, Higher Technological Institute of 10th of Ramadan City, 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Occupation safety and healthy training.
: Receiving authority work permit.
: Design telephone networks.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2019 till Jun. 2019
Employer : Tebodin Bilifinger
Project : SUMED ASPH TANK & LOT II
Job title : Electrical Inspector Engineer
Job Description : Make inspection for all electrical work including (cable tray, cable pulling and cable connection for under and above ground), conduit, earthling, local control center, switch gear, motor control center, uninterrupted power supply lighting, receptacle, lightning, heat tracing, fire alarm, paging, cctv, overhead crane, watching tower telephone and cathodic protection.

Dates : From Sep. 2016 till Mar. 2019
Employer : GS Engineering & Construction
Project : Egyptian Refinery Company (ERC), Mostorod
Job title : Electrical Assistance Manager
Job Description :

- Supervision and lead all electrical work at hydrogen production unit (HPU) including (cable tray, cable pulling and connection for under and above ground, earthing, conduit, local control center, motor control center, switch gear, uninterrupted power supply lighting, lightning, heat tracing, fire alarm, paging, cctv, overhead crane, watching tower telephone and cathodic protection.
- Lead all electrical work at building like operating shelter and gate house.
- Modify the layout and vendor print with field engineer.
- Prepare MRIS to bring materials.
- Follow the progress of work of subcontractor.
- Review the weekly and monthly report of subcontractor.
- Follow and track the status of materials from lay down.
- Clear NCRs.
- Review commissioning work permit as receiver authority.
- Clear the punches with client.
- Follow the progress of work to make inspection.
- Clear the tasks at uniccs system to start mechanical completion.
- Follow Sat for fire alarm and paging.
- Operation and Maintenance for over head crane.
- Follow insulation resistance test of low and medium cables, bus bar and motors.
- Clear punches with client.

Dates : From Feb. 2015 till Sep. 2016
Employer : Kahormica
Project : Thermal Suez Power Plant (1x650MW)
Job title : QA/QC Electrical & Instrumentation Engineer
Job Description :

- Supervision and lead all electrical work and instrumentation at desalination unit including (cable tray, cable pulling and connection for under and above ground, earthing, lighting, lightning, heat tracing, fire alarm control valves, instrumentation devices and overhead crane).
- Modify the layout and vendor print with field engineer.
- Follow the progress of work to make inspection and prepare inspection report.
- Check the specification of project and codes.
- Follow insulation resistance test of low and medium cables, bus bar and motors.
- Follow insulation flange kit test.
- Follow hydro test for tube.
- Follow gold loop check.
- Follow hot loop check of instrumentation devices and control valves.
- Follow illumination test.
- Clear NCR.
- Clear the punches with client.

Dates : From Apr. 2012 till Sep. 2014
Employer : Doosan Heavy Industries
Project : Ain Sokhna Supercritical Boilers (2x650MW)
Job title : Electrical Construction Engineer
Job Description :

- Supervision and lead all electrical work at two boilers including (cable tray, cable pulling and connection for under and above ground, earthing, lighting, lightning and overhead crane).
- Modify the layout and vendor print with field engineer.
- Clear the punches with client.
- Follow the progress of work to make inspection.
- Prepare weekly and monthly report.
- Follow insulation resistance test of low and medium cables, bus bar and motors.

Dates : From Apr. 2010 till Apr. 2012
Employer : Egyptian Air Forces
Project : Helwan workshops for military air crafts
Job title : Electrical Engineer (Reserve Officer)
Job Description :

- Supervision and lead all electrical work of fire alarm.
- Follow installation of sewage lift station.
- Follow the maintenance of fire pump house and lift station.

Special Achievements:

- Start-up for two units - Egyptian Refinery Company (ERC), Mostorod, to start-up HPU and SWS units.
- Clear punches - Egyptian Refinery Company (ERC), Mostorod, to clear punches around two thousand.