

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 7 years' experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/04/1991
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2015

LANGUAGES

Arabic : Native Language
English : Excellent
German : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Preparing to get (PMI-RMP).
: Leadership strategy.
: Lean six sigma, Brooklyn Academy.
: Strategic management, Brooklyn Academy.
: IOSH certificate, safety Siemens.
: Project Management Professional (PMP).
: DESIGN OF ELECTRICAL POWER DISTRIBUTION SYSTEM FOR Building School of Nursing, Faculty of Medicine, University of Cairo, using AutoCAD, Revit MEP.
: TRAINING ON OMICRON DEVICE for testing protection Relays.
: PROGRAMABLE LOGIC CONTROLLER (Siemens S7 – 300) (self-learning).
: Micro controller (pic 16f877a & AVR).
: CLASSIC CONTROL TRAINING (self-learning).

- : Trainings at:
 - Network Helwan Center for training on protection devices, Helwan, Cairo (2014).
 - Network Helwan Center for training on transformers, Helwan, Cairo (2014).
 - Petrol Company (Sidi Krir for Petrochemical (SEDPIC)), Alexandria (2013).
 - Ministry of Electrical & Energy (Damanhour Power Station) (2012).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2022 till now
Employer : Hassan Allam Construction Co.
Project : Arish 2x125 MVA Simple Cycle Power Plant
Job title : Electrical Construction Manager
Job Description :

- Lead construction team to achieve required project progress/milestones.
- Lead subcontractors & ensure that they shall achieve required progress.
- Conduct progress meeting.
- Prepare drafts for official correspondences related to subcontractors for the site manager.
- Prepare weekly construction reports for the site manager.
- Prepare resource loading for all upcoming activities with planning team and produce the future resource plan, manpower, equipment/machines, tools.
- Approve the progress of subcontractors to release their payment.
- Preparation of presentation, charts, and other pertinent documents to internal and external parties on areas relating to the industry strategy and implementation.
- Getting input into agreed strategy form various stakeholders.
- Collating various input and presenting same in a format understandable by all.
- Following up with various parties on their deliverables with regards to strategy implementation.

Dates : From May 2021 till Dec. 2021
Employer : XD-EGEMAC High Voltage Co.
Project : EI-Eqtsadia Substation 500/220/66/22KV (Sokhna – Suez)
Job title : Site Project Manager

Dates : From Feb. 2020 till Apr. 2021
Employer : XD-EGEMAC High Voltage Co.
Project : Tami Alamed Substation 500/220/66/11KV (Mansoura)
 This project divides in 3 packages as following:
 Package A: (500/220KV package) GE scope of work,
 Package B: (66/11KV Package) XD-EGEMAC Scope of work,
 Package C: (transformers supply 175 MVA 220/66KV) XD-EGEMAC Scope of work
Job title : Site Project Manager

Dates : From Jul. 2019 till Feb. 2020
Employer : XD-EGEMAC High Voltage Co.
Project : South Tanat Substation 220/66/11KV (Tanat)
Job title : Site Project Manager
Job Description :

- Represent the Company and enhance relationships in dealings with stakeholders.
- Reporting any changes analysis internal or external will be required in the project to the top management.
- Taking the right decision relevant to changes in the project after consulting with the top management.
- Manage the integration between the all project teams participated in the project.
- Prepare the project execution plan for management review and approval and manage approved plan to achieve project deliverables within timeline objectives.
- Manage resources and expenses to achieve contract completion within budget and period.
- Lead Project team to ensure stakeholders satisfaction are met.
- Manage the scope of any additional works and technical upgrades not covered in the contract that will enhance the project deliverables, customer satisfaction and improve Company's revenue through change orders.
- Providing regular updates to CEO/EXCO regarding where we are on the implementation timetable.

Dates : From Mar. 2019 till Jul. 2019
Employer : XD-EGEMAC High Voltage Co.
Projects :

- Almassara Substation 66/11KV (Assiut)
- Alqoussia Substation 66/11KV (Assiut)

Job title : Senior Project Engineer
Job Description :

- Prepare all forms of communications to provide information to supervisors, peers, subordinates and to communicate with other Departments.
- Develop and maintain constructive and cooperative working relationships with other departments and agencies.
- Schedule and confirm appointments for department personnel and arrange and coordinate meetings / conferences as required.

Dates : From Aug. 2018 till Mar. 2019
Employer : Elsweedy Electric PSP
Project : Mnashiat Nasser Substation 220/66/11KV (Cairo)
Job title : Cost Control Engineer
Job Description :

- Upon initiating the project, make scope, cost validation of RBI (request of budget initiating) and Report the Deviation.
- After RBI validation, create project cost budget along with cost baseline.
- On daily basis, make cost allocation to the proper task/expenditure, make budget/payment terms verification.
- On bi-weekly basis, update invoicing plan based on actual progress, guide project to maximum invoicing and reporting the deviation of actual

invoicing versus plan/update.

- On monthly basis, report the cost overruns and expected cash deficits along with recommendation to Departments.

Dates : From Dec. 2015 till Aug. 2018
Employer : Elswedy Electric PSP
Project : Beni Suef 4800MW Combined Cycle Power Plant
Job title : Electrical Construction Engineer
Job Description :

- Lead construction team to finished assign work with in approved time.
- Supervisor on Subcontractor to finished all works related to its scope.
- Holding weekly meeting to maintain work at site.
- Generator transformers erection (445MVA) (Oil Filled Type).
- Unit auxiliary transformers erection (36MVA) (Oil Filled Type).
- Excitation transformers & start-up transformers erection (Dry Type).
- Cable termination (control – low voltage – medium voltage).
- Control system of submersible pumps.
- Working in water treatment system.
- Water intake, Distribution chamber, water clarifiers, and water filters.
- Main and secondary raceway erection.

Dates : From Aug. 2015 till Dec. 2015
Employer : RS Management Consultant House
Project : Kuwait Embassy (Cairo – Egypt)
Job title : Electrical Maintenance Engineer & BMS Engineer
Job Description : Lead maintenance team for every maintenance work in Kuwait Embassy like following works:

- Medium voltage switchgear maintenance.
- HVAC control system operator.
- Central HVAC maintenance (chiller, Air hand units (AHU)).
- Fire alarm system maintenance.
- Supervisor of maintenance team.
- Operator on SCADA system for building.