

Holds a B. Sc. in Electrical Power Engineering and has over 13 years experience working in construction and testing.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Ismailia

EDUCATION

: B. Sc. in Electrical Power Engineering, Shorouk Academy, 2008

LANGUAGES

Arabic : Native Language
English : Very Good
German : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

- : Project Management Professional (PMP), PMI (Feb. 2022).
- : Risk Management Professional (PMI-RMP) (Oct. 2022).
- : Professional in Business Analysis (PBA) (2022).
- : Fire Prevention Systems, Networks Training Center (2022).
- : PMP preparation, Business Park Academy (2021).
- : Leader Industry course, Leader Academy (2021).
- : OSHA (General & Construction), Arab Association for health and Safety experts (2020).
- : Risk Assessor expert (2020).
- : Certified Fire Protection Specialist (2020).
- : Substation Protection & Control / Test and Commissioning, ETA Academy (2019).
- : Power system operation (POS), Networks Training Center (2010).
- : Control circuit of S.S (CCS), Networks Training Center (2010).

- : Power system protection & instrument transformer (P1), Networks Training Center (2010).
- : PLC – Basic level, Jelecom (2009).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2021 till now
Employer : EETC
Job title : Project Engineer
Job Description : Working on a (50MW - PhotoV) Power transformer extension 22/220KV, be installed at Zafrana S.S, responsible for equipment FAT, installation, Testing & Commissioning and other project activities.

Dates : From 2016 till 2020
Employer : EETC
Job Description :

- Installation, testing of 25 MVAR (Shunt reactor bay) (2017).
- Supervising 22KV Switchgear modifications in Z1 by (ABB).
- Supervising Construction of (GABAL AL-ZEET) 220KV GIS Substation (2016) (ALSTOM).
- Installation – testing & energizing of (Hadeed Al masryeen) 220KV OHTL AIS Bays (2016) (EGYMAC - ALSTOM).

Dates : From 2010 till 2015
Employer : EETC
Job title : Substation Manager
Job Description : Responsible for various O&M activities at Zafrana wind farm S.Ss with (900 MVA) capacity (22/220KV).

Dates : From Feb. 2009 till Apr. 2010
Employer : Arab Contractors
Job title : Site Engineer
Job Description : Supervision of water filtration station's (MV network / control boards installation) at Faqoos City.

Field of experience :

- Excellent Site Supervision skills.
- Coordinate and manage the assigned project using the available resources to meet the planned schedule, budget, and quality with a high level of customer satisfaction.
- Acting as project representative to the customer.
- Able to be involved in creation of Project Charter.
- Develop project management subsidiary plans (scope, schedule, cost, communication, risk, ...etc.).
- Leading and Mentoring the project team toward the defined project goals.
- Make the required Stakeholder analysis and the related (Power & Interest) matrix.
- Organizing, attending and participating in stakeholder meetings.
- Documenting and following up on important actions and decisions from

meetings.

- Preparing necessary presentation materials for meetings.
- Ensuring project deadlines are met.
- Ensure any changes to the project is clearly defined, well analyzed and submitted to be approved by Change Control Board before implementing.
- Providing administrative support as needed.
- Define and optimize resource allocation to the project by assigning tasks and missions.
- Secure task execution for various site activities (Civil, Electrical and Mechanical) sub-contractually.
- Manage project, develop all related management plans.
- Monitor and control project progress against a baseline plan and allocate tasks and priorities as needed to ensure that the project is constructed in accordance with the contract requirements and specifications.
- Create & maintain comprehensive project documents.
- Reaching agreement on cost target with project purchasing.
- Update project plans based on the project progress.
- Control the project to be comply with legal regulations and relevant standards.
- Assess project risks and issues and provide solutions where applicable.
- Maintain the customer satisfaction to be within the required planned level.
- Preparing and holding project status meeting & reviews.
- Perform Data Collection to prepare weekly & monthly progress reports to be submitted to the senior management.
- Plan & analyze all possible construction methodologies and recommend the best options to the project management for approval prior to execution.
- Able to interpret Construction Drawings, study the contract Docs. and Specs. Prior to jobs execution.
- Work with the project manager to eliminate blockers.
- Plan the electrical related work and coordinates the tasks to mechanical and civil groups.
- Estimate, prepare & assign Resources such as manpower, materials, consumables, equipment's and tools required for work execution.
- Perform Data Collection to update Project Documents.
- Preparing RFPs, RFQs and good procurement addresser.
- Able to coordinate with Client / Consultant `s representatives for any site instructions and WIRs.
- Providing solutions to correct engineering errors and providing technical support to commissioning & start-up activities.
- Solve problems that results in positive feedback and enhance relationships.
- Manage execution of contracts from commencement to final Handover.
- Complete project closure including financial reconciliation and taking appropriate action to transfer the project to the client.
- Provide guidance to vendors for installation, testing and commissioning.
- Provide training support to field staff on project key topics.
- I was transferred between multiple work areas such as Site Supervision, O&M field, Installation, Testing, Project coordination.

- Worked as a Consultant to study and evaluate rebuilding (a Penicillin Plant) factory at Abu Zabal (2021).