

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 8 years hands-on experience working in construction at Power Plants and Substations.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 07/07/1990
Gender : Male
Residence : Nasr City, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2013

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: Proteus
: Dialux

TRAINING COURSES AND CERTIFICATIONS

: Certified PMP® with number: 3161062.
: Certified IPMA® level D (certificate number 1228).
: Project Management Diploma at RITI.
: Emotional Intelligence and Negotiation skills from AMS.
: Electrical Power System Distribution Diploma and Revit MEP from A&M.
: South Cairo Co. for Distributing Electricity in El Mokattam (Jul. 2012).
: Extra High Voltage Research Centre under title (Electrical Equipment Testing) in Cairo, Alex. Desert Road (Aug. 2012).
: Electrical Power System Distribution from New Horizons Co. (Aug. 2012).
: Electrical Distribution training in (Arab Contractors Company) in Dar El-Salaam Hospital, Cairo (Jul. 2012).
: AutoCAD 2011 (2D) from Jelecom Company (Jul. 2011).
: Classical Control and its application on 3-phase I.M from ITC (Jul. 2011).

- : Microcontroller PIC from Arab Tech (Feb. 2013).
- : PLC Siemens (s7 200) from Jelecom Company (Sep. 2011).
- : SCADA and HMI System Design from New Horizons Co. (Nov. 2012).
- : Motor Winding (Aug. 2011).
- : International Computer Driving License (ICDL) from IM Holding (Aug. 2010).
- : "Human Resource" under title (position of the stars) from (G.S.T.H.D) (Mar. 2013).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Aug. 2021 till now
- Employer** : ASA - ASEC Automation
- Projects** :
 - Taqa Petroleum Factory
 - Jotun phase 2 Factory Project
- Job title** : Project Manager
- Job Description** :
 - Administrate the project`s contract.
 - Determine the project stakeholders and their level of power & interest.
 - Creating the project organization chart and take approval from OD and HR.
 - Develop project management plan (Scope, Cost, Schedule, Communication, Procurement, ...etc.).
 - Ensure any deviation to the project is clearly defined and well analyzed.
 - Define and optimize resource allocation to the project by assigning tasks and missions.
 - Secure task execution subcontracted to internal or external subcontractor as well as site activities: Civil, Electrical and Mechanical and reaching agreement on cost targets with project purchasing.
 - Monitor and control progress against a baseline plan & allocate tasks and priorities as needed in order to ensure that the project is constructed in accordance with the contract requirements and specifications.
 - Update the project plans (Scope, Cost, Schedule, Communication) based on the project progress/ status.
 - Manage and maintain customer satisfaction level to be with in the required level.
 - Preparing and holding project status meeting and reviews.
 - Preparing weekly reports to be submitted to operation director with the project status/ progress.
 - Manage changes to be submitted and approved by CCB before implementing.
 - Completing the final project and taking appropriate actions to close the project and transfer to the client.
- Dates** : From Nov. 2020 till Jul. 2021
- Employer** : MADKOUR GROUP
- Projects** : El-Masaeed 220/66/22KV S/S & El-Sheikh Zwied 66/22KV S/S
- Job title** : Project Manager
- Job Description** :
 - Prepare the detailed project plan through meetings and workshops & provide resources required for the implementation of the projects, and measure budget to ensure the efficiency of the plan.

- Ensure that the project's overall objectives, targets at various key stages, and individuals' responsibilities are clearly communicated and understood by all concerned parties.
- Drive cost savings and value engineering to reduce overall project cost by negotiating and coordinating the most efficient use of in-house labor resources, equipment, and materials.
- Follow up the progress of work at the sites with the project team on a weekly basis and ensures that the workflow running accordingly to the approved schedule plan in full compliance with the plans of safety and quality controls.
- Manage financial aspects of contracts (payment applications, budget, fee payment, change orders, rental equipment, invoices, income /expenses, etc.) to protect company's interests while maintaining a good relationship with vendors.
- Lead creation and maintenance of the project plan. Work with the customer's project management to coordinate major milestones and resolve schedule issues.
- Monitor the project processes to identify opportunities for improving the project financial results based on project changes and events (schedule, scope, hindrances etc.) and initiate/take action to obtain these.
- Maintain customer's satisfaction at acceptable levels and promptly resolves customer issues.
- Effectively lead the implementation of productivity enhancing process changes related to project delivery.
- Control cost and maximize productivity through the utilization of effective tools, processes and products.
- Partner with other Project Managers to ensure that the most effective utilization of resources.
- Be the change management leader for team and aggressively implement agreed to initiatives.
- Ensure applicable local and industry codes and standards are upheld.
- Lead the closeout of the project to include financial reconciliation, verification of job site equipment arrival, installation, start-up, and training support completion through review of internal system information.

Dates : From Aug. 2018 till Nov. 2020

Employer : MADKOUR GROUP

Projects :

- Ismailia Road Lighting with 30m High Mast along 95KM with Dimming System
- Suez Road Lighting with 30m High Mast along 38KM
- New 6th October 500/220/66/22KV GIS S/S

Job title : Senior Project Engineer

Job Description :

- Prepare cost, schedule, scope, quality, risk, procurement plans.
- Monitor and control project progress performance throughout project lifecycle, obtain, verify deliverables, attend status meeting, provide performance and status reports, forecast project completion.
- Contact with the customer, and coordination with support services such as field services, after shipment support, and training functions.
- Validate project performance against target profitability.
- Assisting in project statement of work developing including technical & commercial terms, identify project scope, project constrains and

customer expectations, major risks.

- Provide technical & commercial offers after understanding & interpreting customer specifications/drawings.
- Understand, analyze, document, and communicate contractual, technical and commercial terms and conditions relative to the company standard.
- Lead the closeout of the project to include financial reconciliation, verification of job site equipment arrival, installation, start-up, and training support completion through review of internal system information.

Dates : From Oct. 2016 till Aug. 2018

Employer : MADKOUR GROUP

Projects :

- Cairo Capital 220/22/22KV GIS S/S2 with 2x175MVA capacity
- Egypt Agricultural Future Super-Fast Track Project, consists of:
 - 220KV OHTL with two circuits along 46km.
 - 220\66\22KV GIS\AIS S\S1 with 2x175MVA+3x40MVA Capacity.
 - 66\22KV AIS S\S2 with 3x40MVA Capacity.
 - 66KV OHTL along 20km from S1 to S2.
 - 22KV MV network supplying all lands.
- Gardenia 220/22/22KV GIS S/S Fast Track project with 2x175MVA Capacity

Job title : Site Construction Lead

Job Description :

- Coordinate electrical requirements with civil works step by step at site such as (first fix embedded works for building service systems, wall openings, overall raceways, cable trenches, duct banks and ground sleeves.
- Ensured on-time deliverables through effective management of project milestones.
- Responsible for performance of site engineers and supervisors and follow up activity progress about Manpower, Materials and required equipment's in cooperation with facility department.
- Perform field inspections in site continuously of electrical system installations (cable raceways, earthing grid, GIS bus-bar installations, transformers, outdoor equipment, SWG, AC/DC panels, C&P panels, DC system) to ensure that work is in place according to drawings and specs and work meet or exceeds code requirements.

Dates : From Mar. 2016 till Sep. 2016

Employer : MADKOUR GROUP

Project : IMBABA 220/66/11KV GIS S/S project with 2x175MVA + 4x40MVA Capacity

Job title : Electrical Site Engineer

Job Description :

- Soil resistivity measurements and grounding system installation according to approved drawings.
- Building service systems first, second and third fix (lighting, power, fire alarm, HVAC, data, telephone).
- Install cables raceway for (MV cables, control, C&P cables) with pulling and termination.

Dates : From Mar. 2015 till Feb. 2016

Employer : Electro Tharwat for Trading & Industries Co.

- Project** : Giza North 3x750MW Combined Cycle Power Plant
- Job title** : Electrical Site Engineer
- Job Description** :
 - Building service systems first, second and third fix (lighting, power sockets, fire alarm, HVAC, data, telephone) and auxiliary systems.
 - SWG installation with all bus bar connections and mechanical interlocks.
 - Cables raceway installations (trays, Ladders, duct banks).
- Dates** : From Jul. 2013 till Jan. 2014
- Employer** : Electro Tharwat for Trading & Industries Co.
- Project** : Banha 750MW Combined Cycle Power Plant
- Job title** : Electrical Site Engineer
- Job Description** :
 - Building service systems first, second and third fix (lighting, power sockets, fire alarm, HVAC, data, telephone) and auxiliary systems.
 - SWG installation with all bus bar connections and mechanical interlocks.
 - Cables raceway installations (trays, Ladders, duct banks).
- Field of experience** :
 - Analytical Project Manager with over 8 years of expertise in EPC projects to meet client expectations.
 - Expert in coordinating project estimates, risk assessments and technical drawings to prepare for projects.
 - Attentive in consistently analyzing real-time project data and reviewing reports for informed decision-making and ongoing support.
 - Studious leader when training and assisting engineers with less experience.