

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 19 years hands-on experience working in construction, Site and Project Management.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 07/06/1974  
Gender : Male  
Marital Status : Married  
Residence : Cairo

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 1997

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Aug. 2014 till now  
**Employer** : Horizon for Trading and Contracting  
**Project** : NEW GIZA UNIVERSITY  
(Construct the electric power and low current network for faculties of (medicine – dents – pharmacy))  
**Job title** : Head of Electrical Projects  
**Job Description** :

- Responsible for project coordination to achieve delivery within contractual date and within budgeted cost for one or more projects from award of contracts to job close out including kick off meeting.
- Review of Job package of the individual's jobs assigned to project manager.
- Planning of the project activities including mile stone chart, project master schedule and cash flow plan of the assigned project.
- Monitoring & review of the job progress of the assigned project
- Monitoring & review of the cost overrun with respect to budget and initiate corrective actions for minimizing cost overrun with information to

management.

- Communication with client / customer for facilitating data / document transfer, approvals, progress reports & expediting meetings, arranging kick off meetings, etc. as well as changed scope of work with respect to contracts for the assigned project.
- Monitoring and recording all payments made by client & initiating request for Invoice.
- Planning for Manpower and other resource requirement for the assigned projects.
- Create and execute project work plans and revises as appropriate to meet changing needs and requirements.
- Ensure monthly progress invoicing is done and committed target is met.
- Identify resources needed and assigns individual responsibilities.
- Manage day-to-day operational aspects of a project and scope.
- Review deliverables prepared by engineering department before passing to client.
- Effectively applies our methodology and enforces project standards.
- Prepare for engagement reviews and quality assurance procedures.
- Minimize our exposure and risk on project.
- Ensure project documents are complete, current, and filed appropriately.
- Track and report team hours and expenses on a weekly basis.
- Manage project budget.
- Determine appropriate revenue recognition, ensures timely and accurate invoicing, and monitors receivables for project including variation, if any.
- Follow up with clients, when necessary.
- Analyze project profitability, revenue, margins, bill rates and utilization.
- Understand our pricing model and billing procedures.
- Assure project legal documents are completed and signed.
- Facilitates team and client meetings effectively.
- Hold regular status meetings with project team.

<b>Dates</b>	:	From Jun. 2013 till Aug. 2014
<b>Employer</b>	:	Global for power & construction
<b>Projects</b>	:	<ul style="list-style-type: none"><li>• Royal Maxim Hotel (Subcontractor for ECTO in installing (installing only) electric power network &amp; low current network)</li><li>• New Cairo Mall (Subcontractor for Conskora in installing (installing only) electric power network &amp; low current network)</li><li>• Mall 127 (Subcontractor for Conskora in installing (installing only) electric power network &amp; low current network)</li></ul>
<b>Job title</b>	:	General Manager
<b>Job Description</b>	:	<ul style="list-style-type: none"><li>• Take overall responsibility for company profit/loss, and implement all activities towards achieving company profitability.</li><li>• Lead, motivate, coach, and mentor staff and is responsible for staff performance.</li><li>• Manage budget and operational components of the company's operations.</li><li>• Maintain a strong understanding of trends in the real estate and relocation / mobility industries; reviews trade journals and attends staff and association meetings to keep informed.</li><li>• Represent the company in meetings, events, and to various institutions and establishments.</li></ul>

- Resolve customer complaints regarding sales and service.
- Review operational records and reports to project sales and determine profitability.
- Prepare budgets and approves budget expenditures.
- Direct clerical staff to keep records and reports.

<b>Dates</b>	:	From Aug. 2012 till Jun. 2013
<b>Employer</b>	:	Living in Interior
<b>Projects</b>	:	<ul style="list-style-type: none"> <li>• Car show room (15,500,000 L.E)</li> <li>• Adera compound (300,000,000 L.E)</li> </ul>
<b>Job title</b>	:	Head of Electrical Engineers
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• To manage and monitor performance of all Electrical Section Staff, and to provide the required technical support and coordination to Project Directors / Coordinators &amp; when required to the client/s on all Electrical related issues in the course of projects, during the design stage, and to Technically back up the Electrical Supervision Engineers during the construction stages and when required.</li> <li>• Monitor and evaluate the performance of all Electrical Design Engineers and Electrical Draftsmen.</li> <li>• Assign and re-assign Electrical Engineers for new projects and ongoing projects as per the specific project requirements, in full coordination with the Head of the EMD department</li> <li>• Conduct a thorough review to the design outputs from design engineers and draftsmen, to ensure that the client requirements have been met.</li> <li>• To ensure that the design of the different electrical systems has been done as per the latest applicable regulations in Egypt and the referenced international standards.</li> <li>• Maintaining/validating the adopted electric systems specifications and to perform regular review to ensure its integrity and suitability of the specified systems for each specific project.</li> <li>• Coordinate with the QA/QC department in relation to the review outcomes and follow up the implementation/ addressing of the same.</li> <li>• Attend kick off meetings with project directors/coordinators and participate in putting the design concept, in relation to his scope, for different types of projects.</li> <li>• Attend meetings with Clients and Contractors to resolve and propose solutions for technical outstanding / disputed issues.</li> <li>• Attend site meetings necessary site meetings or depute suitable staff required to take part in design related discussions and proposals.</li> <li>• Review the technical catalogues for any new material/system and make recommendation to the committee responsible for the vendor list.</li> <li>• Monitor the progress of design and Control the adherence to the committed schedule of delivery of different projects in coordination with the Head of EMD and project directors. Reporting the adequacy of the available staff and other related resources...</li> <li>• Conduct trainings / seminars to improve Electrical Design Engineers and Draftsmen performance.</li> <li>• Endeavour to upgrade design deliverables considering sustainability factors aptly to suit client's budgets.</li> <li>• Inculcate value engineering as part of the design process.</li> <li>• Coordinate and report on daily basis to the Head of EMD on the above</li> </ul>

duties.

- Take part and cooperate with the Head of EMD Department and the Head of the Mechanical Section in putting the Department policies and objectives.
- Functional Relationships:
  - Internal:
    - Report and coordinate with the Head of the EMD departments.
    - Work and confer with Project Directors/coordinators and Electrical Design Engineers to ensure works are carried out as required in contracts.
    - Co-ordinate with other Disciplines Engineers to insure the consistency of design.
  - External:
    - Liaise with relevant suppliers to keep updated on the latest technology in the market.
    - Liaise with statutory agencies as necessary to ensure design compliance and timely issuance of permits.

**Dates** : From Apr. 2012 till Aug. 2012

**Employer** : Experts

**Job title** : Project Manager

**Job Description** :

- Responsible for project coordination to achieve delivery within contractual date and within budgeted cost for one or more projects from award of contracts to job close out including kick off meeting.
- Review of Job package of the individual's jobs assigned to project manager.
- Planning of the project activities including mile stone chart, project master schedule and cash flow plan of the assigned project.
- Monitoring & review of the job progress of the assigned project.
- Monitoring & review of the cost overrun with respect to budget and initiate corrective actions for minimizing cost overrun with information to management.
- Communication with client / customer for facilitating data / document transfer, approvals, progress reports & expediting meetings, arranging kick off meetings, etc. as well as changed scope of work with respect to contracts for the assigned project.
- Monitoring and recording all payments made by client & initiating request for Invoice.
- Planning for Manpower and other resource requirement for the assigned projects.
- Install Electric Power and Data Network (Infra Structure).
- Install 27 transformers + 27 RMU + 2 distributor (work include electrical and civil work).
- Install 27 MDB + 9 5pillar + 500 cofree.
- Lay down 40 km MV cable + 80 km Low voltage cable.
- Install 300 electric lighting poles.
- Install 60 km PVC pipe line for communication with 30 cabinet hole.
- Install earthing system.

**Dates** : From Dec. 2010 till Apr. 2012

**Employer** : Horizon for Trading and Contracting

<b>Project</b>	:	The Egyptian National Bank (15,500,000 L.E)
<b>Job title</b>	:	Project Manager
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Create and execute project work plans and revise as appropriate to meet changing needs and requirements.</li> <li>• Ensure monthly progress invoicing is done and committed target is met.</li> <li>• Identify resources needed and assigns individual responsibilities.</li> <li>• Manage day-to-day operational aspects of a project and scope.</li> <li>• Review deliverables prepared by engineering department before passing to client.</li> <li>• Effectively applies our methodology and enforces project standards.</li> <li>• Prepare for engagement reviews and quality assurance procedures.</li> <li>• Minimize our exposure and risk on project.</li> <li>• Ensure project documents are complete, current, and filed appropriately.</li> <li>• Track and report team hours and expenses on a weekly basis.</li> <li>• Manage project budget.</li> <li>• Determine appropriate revenue recognition, ensures timely and accurate invoicing, and monitors receivables for project including variation, if any.</li> <li>• Follow up with clients, when necessary.</li> <li>• Analyze project profitability, revenue, margins, bill rates and utilization.</li> <li>• Understand our pricing model and billing procedures.</li> <li>• Assure project legal documents are completed and signed.</li> <li>• Facilitates team and client meetings effectively.</li> <li>• Hold regular status meetings with project team.</li> <li>• Improve M.V, L.V, L.C, System Network.</li> <li>• Change MV SWG by new one vacuum type.</li> <li>• Change 2 MDB (2500A) to 2 MDB new (3200A) by new one.</li> <li>• Change 2 transformers (1.5 MVA) TO 2 NEW TRANSFORMERS (2 MVA).</li> <li>• Change 4 bus way (1600A) to 4 busway new (3200A).</li> <li>• Install earthing system &amp; lightening system (pulsar).</li> <li>• Install fire alarm system for the building.</li> <li>• Install air balance system for escape stairs.</li> <li>• Install 2 booster pumps for fire fighting.</li> <li>• Commissioning &amp; start-up.</li> </ul>
<b>Dates</b>	:	From Apr. 2009 till Dec. 2010
<b>Employer</b>	:	Horizon for Trading and Contracting
<b>Projects</b>	:	<ul style="list-style-type: none"> <li>• Namaa Commercial Building (22,000,000 L.E) (Lafarge Main Office)</li> <li>• Unison Commercial Budding (15,000,000 L.E) (Britches Petroleum Main Office)</li> </ul>
<b>Job title</b>	:	Project Manager
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Install for Electric System.</li> <li>• M.V, L.V.</li> <li>• Install RMU, MV distributor, MDB, ATS, Transformer, generator, earthling system, ups.</li> <li>• L.C System Network (Fire Alarm System, cctv System, Sound System, Mtv System, Access Control System, Data System, Telephone over Ip System, Bms System Lighting Control System).</li> <li>• Install for Mechanical System (Fire Fighting, Plumbing System &amp; HVAC System).</li> </ul>

- Commissioning & start-up.

**Dates** : From Aug. 2007 till Apr. 2009  
**Employer** : Horizon for Trading and Contracting  
**Projects** :

- B121 building for Telecommunication Ministry, Smart Village (11,500,000 L.E)
- A112 Future Mall Building at Smart Village (5,500,000 L.E)

**Job title** : Project Manager  
**Job Description** :

- Install (M.V, L.V, L.C, System Network).
- Install 2 RMU, MV SWG, 2 transformers, MDB 2 OUT OF 3, BUSWAY, generator, earthing system, Lightning strokes, ups (Fire Alarm System, cctv System, Sound System, Mtv System, Access Control System, Data System, Telephone over Ip System, Bms System, Lighting Control System, dimmer system).
- Commissioning & start-up.

**Dates** : From Oct. 2002 till Aug. 2007  
**Employer** : Safa Contracting & Ltd Company, KSA  
**Projects** :

- Alkora Asphalt & Lighting (18,000,000 SR)
- Lighting Platform (9,000,000 SR)
- Signe Board Maintenance (4,500,000 SR)
- Prince Abdelmaged Place (30,000,000 SR)
- Jeddah Sea Port (15,000,00 SR)
- Alamir Majed intersection with Hera Street Bridge and underpass
- King Fahd Street with Altahlia Intersection Bridge and underpass

**Job Description** :

- Make all installations checks prior to pre-commissioning activities.
- Make pre- and post commissioning checks for all electrical installations.
- Completing check lists provided by immediate supervisor/s.
- Preparing site reports (related to progress of testing and commissioning activities).
- Understand the requirement for performance testing of systems / equipment and ensure that the performances are matching project documents.
- Understand testing and commissioning method statements.
- Understand the test and commissioning plans.
- Insist for testing calibration of testing and commissioning equipment.
- Install Electric Poles at all Jeddah Area.
- Improve the M.V Network for Jeddah Sea Port.
- Install Lighting, L.V & M.V Network for Sea Port.
- Design & Install (lighting, power, low current and HVACs system).
- Install power, lighting, mechanical system for the bridges and under pass.
- Commissioning & start-up.

**Dates** : From Jun. 2002 till Oct. 2002  
**Employer** : Elandalose for Counteracting Company  
**Project** : Elsonbola Factory for Special Food (1,000,000 L.E)  
**Job Description** :

- Estimating costs and preparing bids for construction of contracts documents.

- Implement electrical works schedule and assign tasks to the engineers and monitoring the site progress to complete the task within stipulated time & Cost.
- Interpreting the contract docs concerning electrical works (contract conditions, specification, drawing, etc.).
- Install Low Voltage & Low Current Network.

**Dates** : From Jan. 2002 till May 2002  
**Employer** : Kolly Engineering  
**Project** : Caltex Aviation for Marsa Alam International Airport (10,000,000 L.E)  
**Job Description** : Install Low Voltage, Low Current & Instrumentation Network with commissioning & start-up.

**Dates** : From Aug. 2001 till Jan. 2002  
**Employer** : Kolly Engineering  
**Project** : Tower Village & Stuffed Housing at Marsa Alam International Airport (30,000,000 L.E)  
**Job Description** : Install Low Voltage & Low Current Network and make Work Shop Drawing.

**Dates** : From Jul. 2001 till Aug. 2001  
**Employer** : Kolly Engineering  
**Project** : Big Shutdown at Elez Factory Milt Shop (3,000,000 L.E)  
**Job Description** : Repair New Cooling Tower, Booster Pumps, Vibrating Shoot & Complete Modification in Milt Shop Shell.

**Dates** : From Jun. 2000 till Jul. 2001  
**Employer** : Kolly Engineering  
**Project** : Beshay Sons for Rolling Mail Steel Rebar (20,000,000 L.E)  
**Job Description** : Install Low Voltage & Low Current Network.

**Dates** : From Sep. 2000 till Oct. 2000  
**Employer** : Kolly Engineering  
**Project** : Milt Shop Modification at El Ez Factory (1,000,000 L.E)  
**Job Description** : Install 2 Poster Pumps, Its Pipe, and Plc, MCC & Modify the Milt Shop Shell.

**Dates** : From Oct. 1999 till May 2000  
**Employer** : EEC  
**Project** : El-Obour 4 & 5 Poster Pump Station, 1 & 4 Sewage Pump Station (90,000,000 L.E)  
**Job Description** : Install Low, Medium voltage & Instrument Network & Work Shop Drawing.

**Dates** : From Oct. 1998 till Oct. 1999  
**Employer** : Ecto  
**Project** : International Medical Center (4,000,000 L.E)  
**Job Description** :

- Estimating costs and preparing bids for construction of contracts documents.

- Implement electrical works schedule and assign tasks to the engineers and monitoring the site progress to complete the task within stipulated time & Cost.
- Interpreting the contract docs concerning electrical works (contract conditions, specification, drawing, etc.).
- Install the Internal Electric Network for Accommodation Building.

- Field of experience :**
- Site Supervision & Management.
  - Work Shop Drawing & Design & Martial Submittal.
  - Commissioning & start-up.
  - Study Tender & Pricing.
  - Engineer's training & qualifications.
  - Marketing Representation.