

**100943-ELE-CDE-E-2010**  
**Senior Site Supervision Engineer**

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 7 years of progressive experience in all phases of major engineering, design and construction contracts and field activities. Maintained an excellent record of the execution and management of multi-million mega projects.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 04/11/1987  
Gender : Male

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2010

## LANGUAGES

Arabic : Native Language  
English : Fluent  
French : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: AutoCAD  
: Dialux  
: Relux  
: Ecodial

## TRAINING COURSES AND CERTIFICATIONS

: International English Language Testing System (IELTS) (Apr. 2017).  
: PE license  
: PMP study  
: DELF  
: El Moshneb Consult: Electrical power system design "LV systems design, light current sys design".  
: HF Fire: Fire alarm system & CCTV: design, installation, programming, troubleshooting.  
: Wadi Hof PP: operation and maintenance of gas turbine power plants.  
: Mokattam Training Inst.: comprehensive study of distribution networks.  
: Maadi Power Plant: practical training.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2017 till now
- Employer** : Engineering Consultants Group S.A.
- Project** : Madinaty Open-Air Mall Car Park & Cinema Complex, New Cairo, Egypt:  
The project covers the design of the Open-Air Mall Car Park, with the aim of increasing the number of parking spaces to accommodate the cars of a larger number of visitors.  
With a footprint area of 57,080 m<sup>2</sup> and a built-up area of 171,240 m<sup>2</sup>, the car park comprises a two-level basement and a ground floor, both providing a total of 4,060 parking slots.
- Job title** : Senior Site Supervision Engineer
- Job Description** :
- Maintain daily diaries of events associated with the work on site by using ECG Formats.
  - Supervise subordinates staff members in the execution of their responsibility.
  - Monitor, review, comment and report on progress payments, quality control and safety.
  - Prepare necessary drafts correspondence for final approval by the Construction Manager / Resident Engineer.
  - Assist as applicable, with pre-tender and pre-construction activities for contracts relative to site(s) and provides input for all change orders and claims analysis.
  - Hold daily meeting with the contractor's representatives.
  - Prepare the weekly progress reports by using ECG related formats.
  - Assist the Construction Manager / Resident Engineer in preparing the Monthly Progress Reports.
  - Review and approve the As Built Drawings for final approval by Construction Manager / Resident Engineer.
  - Assist in preparing the final acceptance and completion report.
  - Review and represent the contractor's valuation payments for final approval by Construction Manager / Resident Engineer.
  - Witness and supervise commissioning and start-up activities.
  - Study and give comments on the Contractors claims.
- Dates** : From Jan. 2015 till Mar. 2017
- Employer** : Mahmoud K. El Moshneb - Electrical Consulting Engineer
- Project** : Sheraton Cairo Hotel Towers and Casino:  
Sheraton Cairo Hotel & Casino is closed for renovations until Q3 2017 for the execution of the final stage of the refurbishments and renovations. By the end of this phase, we will have a complete makeover of Public Spaces, five new Restaurants and Bars, a new Ballroom, a new Entrance, a new Lobby, a new Façade, a State of the Art Business Center with adjacent board rooms and a Sheraton Fitness Center & Spa. We are very excited about finalizing the renovation of the Sheraton Cairo Hotel that will confirm the hotel's leadership and prominence among Cairo and the Middle East best hotels.
- Job title** : Site Supervision Electrical Engineer

**Job Description** : 

- Represent the company at post tender interviews.
- Study, review and approve material submittals, material storage, shop drawings, time schedules.
- Review Time schedules: MH diagrams, resource, time spans, work overlaps.
- Perform FAT and routine tests according to applied codes.
- Electro-mechanical Coordination.
- Perform daily review rounds in site and reporting periodically.
- Check storage material inspection.
- Performing inspection requests, describe needed repair.
- Perform quantity surveys and applying method of measurements.
- Review payments / invoices submitted by contractor.
- Claims avoidance, Analysis evaluation and Negotiation.
- Attending progress meeting with both owner and contractors.
- Performing preliminary handover and audition.
- Provide assistance in the areas of schedules, estimates, progress reports, meetings, procurement activities, etc.
- Perform check of vendor data and drawings from other disciplines.
- Review supplier drawings for information relative to design of facilities.
- Provide construction and commissioning support.
- Perform field walks and engineering support during construction.

**Dates** : From Jan. 2014 till Dec. 2014

**Employer** : CENTER OF PLANNING & ARCHITECTURAL STUDIES

**Job title** : Junior Site Supervision Engineer

**Job Description** : 

- Represent the company at post tender interviews.
- Study, review and approve material submittals, material storage, shop drawings, time schedules.
- Review Time schedules: MH diagrams, resource, time spans, work overlaps.
- Perform FAT and routine tests according to applied codes.
- Electro-mechanical Coordination.
- Perform daily review rounds in site and reporting periodically.
- Check storage material inspection.
- Performing inspection requests, describe needed repair.
- Perform quantity surveys and applying method of measurements.
- Review payments / invoices submitted by contractor.
- Claims avoidance, Analysis evaluation and Negotiation.
- Attending progress meeting with both owner and contractors.
- Performing preliminary handover and audition.
- Provide assistance in the areas of schedules, estimates, progress reports, meetings, procurement activities, etc.
- Perform check of vendor data and drawings from other disciplines.
- Review supplier drawings for information relative to design of facilities.
- Provide construction and commissioning support.
- Perform field walks and engineering support during construction.

**Dates** : From May 2011 till Jan. 2014

**Employer** : Ahmed Khattab - Electromechanical Consulting Engineer

<b>Job title</b>	:	Electrical Design / Project Engineer
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Design electrical power systems (MV/LV) and light current system for residential, commercial, industrial, hospitals, educational, and infrastructure projects.</li> <li>• Deeply involved in the design of light current and special systems such as: CCTV, fire alarm, access control, intrusion, and telephone and data system.</li> <li>• Prepare conceptual design, front end engineering design (FEED), detailed design and material take off.</li> <li>• Contributed to the design process of, power generation and distribution system, lighting system, branch circuits, distribution panels and substation.</li> <li>• Study the Premier Project Plans &amp; detect Electric power requirement.</li> <li>• Get a draft Cost for electric power requirement in premier project Plans.</li> <li>• Extracting a complete and precise contract and tender document.</li> <li>• Develop project engineering specification and related documents.</li> <li>• Develop Shop drawing for projects.</li> <li>• Site supervision, work inspection, checking invoices, testing and commissioning, handing over of the project, Claims avoidance, Analysis evaluation and Negotiation.</li> <li>• Study the Documents, Drawing and Samples Submitted by Contractor.</li> <li>• Test electric equipment's submitted by the contractor at factory (FAT) or at site before assembling to the project.</li> </ul>
<b>Dates</b>	:	From May 2010 till May 2011
<b>Employer</b>	:	El-Namaky Trade
<b>Job title</b>	:	Technical Office Engineer
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Design the inside layouts of distribution panels according to the applicable standards and needs of customers.</li> <li>• Construct electrical designs and panel layouts in scaled dimensions and schematic diagrams to specified requirements.</li> <li>• Participate in the procurement of consumables and components for panel building.</li> <li>• Supervise the team of technicians building customized panel boards.</li> <li>• Monitor the quality of Panels and ensure maintenance of standards.</li> <li>• Ensure that finished products meet the required standards and that routine tests are done correctly before delivery.</li> <li>• Conduct estimations and costs on various types of panels for the commercial bid.</li> <li>• On-site installation, start-up, maintenance, troubleshooting of the panel.</li> <li>• Training and supporting owner's operator.</li> </ul>