

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 m2 and a built-up area of 171,240 m2, 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

Job title	: Electrical Design / Project Engineer
Job Description	: • Design electrical power systems (MV/LV) and light current system for residential, commercial, industrial, hospitals, educational, and infrastructure projects. • Deeply involved in the design of light current and special systems such as: CCTV, fire alarm, access control, intrusion, and telephone and data system. • Prepare conceptual design, front end engineering design (FEED), detailed design and material take off. • Contributed to the design process of, power generation and distribution system, lighting system, branch circuits, distribution panels and substation. • Study the Premier Project Plans & detect Electric power requirement. • Get a draft Cost for electric power requirement in premier project Plans. • Extracting a complete and precise contract and tender document. • Develop project engineering specification and related documents. • Develop Shop drawing for projects. • Site supervision, work inspection, checking invoices, testing and commissioning, handing over of the project, Claims avoidance, Analysis evaluation and Negotiation. • Study the Documents, Drawing and Samples Submitted by Contractor. • Test electric equipment's submitted by the contractor at factory (FAT) or at site before assembling to the project.
Dates	: From May 2010 till May 2011
Employer	: El-Namaky Trade
Job title	: Technical Office Engineer
Job Description	: • Design the inside layouts of distribution panels according to the applicable standards and needs of customers. • Construct electrical designs and panel layouts in scaled dimensions and schematic diagrams to specified requirements. • Participate in the procurement of consumables and components for panel building. • Supervise the team of technicians building customized panel boards. • Monitor the quality of Panels and ensure maintenance of standards. • Ensure that finished products meet the required standards and that routine tests are done correctly before delivery. • Conduct estimations and costs on various types of panels for the commercial bid. • On-site installation, start-up, maintenance, troubleshooting of the panel. • Training and supporting owner's operator.