

# MOTASEM GASAB

## Electrical Engineer Power & Control Engineer

An experienced electrical engineer with the ability to plan, direct, and oversee the actual performance of all electrical works on the project to guarantee that it is completed in compliance with all approved contract documents, construction drawings, specifications, and applicable standards. Also possess the necessary skills to manage and offer technical and engineering support to the electrical group at the project site.

---

📍 Riyadh, Saudi Arabia    📞 [0566070019](tel:0566070019)    ✉️ [Motasemgasab@gmail.com](mailto:Motasemgasab@gmail.com)

---

### WORK EXPERIENCE

---

#### ○ Senior Electrical Engineer

**Emaar Altelal Contracting Company/ (Riyadh-Saudi Arabia).**  
*01/2024-until now.*

**Projects: Private Residential Complex Projects/Riyadh-KSA.**

**Client: Nassar Engineering.**

#### **Job Responsibilities:**

- Reviewing of BOQ with drawings and specifications.
- Preparing weekly and monthly site progress reports.
- Following up all electrical works at project to ensure that they have been done according to the requirements and standards.
- Supervising on the establishment, extension and connections of the lighting poles, lighting panels and LV, LC Systems for the project.
- Participate in meetings with clients to discuss their technical and engineering needs.

#### ○ Senior Electrical Engineer

**Bawadi International Engineering Company/ (Amman-Jordan & Riyadh – Saudi Arabia).**  
*01/2022 – 05/2023.*

**Projects: Misk Schools Project, Metro Project, Data Center Projec/ Riyadh-KSA.**

**Clients: Saudi Arabian Baytur, AL-Sharqawi Electromechanical Contracting Company, Conversion Electromechanical Co L.L.C.**

#### **Job Responsibilities:**

- Supervising on preparation of designs drawings, shop drawings and as built drawings by using Revit program.
- Providing technical support for a team to finalize shop drawings and as built drawings that meet our client requirements.
- Providing expert advice on available solutions and technical changes for electrical works.
- Participate in meetings with clients to discuss their technical and engineering needs.
- Preparing electrical material approval requests (MAR's) and material support documents (MSD's) and submit them to consultant for approval.
- Preparing RFI for any problem of electrical designs and submit them to consultant to solve it.

○ **Electrical Project Engineer**

**AL-Own Advanced for Contracting Company/ (Amman-Jordan).**

**05/2019 - 05/2021**

**Projects: Rehabilitation of the tourist street and implementation of alternative street works Project, Storage Facilities Project/ Amman- Petra-Jordan.**

**Clients: Petra Development Tourism Regional Authority, Arab Potash Company.**

**Job Responsibilities:**

- Supervising on the establishment, extension and connections of the lighting poles, lighting panels and LV, LC networks.
- Coordination of the daily site works with subcontractors.
- Attending the weekly progress meetings with the management and client
- Inspection of materials at site.
- Reviewing of BOQ with drawings and specifications.
- Preparing weekly and monthly site progress reports

○ **Electrical Project Engineer**

**AL-Maani Company/(Amman-Jordan).**

**05/2017 - 05/2019**

**Project: Joint Training Center-JTC Project.**

**Client: Loyalty Support Services-LSS.**

**Job Responsibilities:**

- Following up all electrical works at project to ensure that they have been done according to the requirements and standards (BS Standard) needed.
- Providing technical support on electrical works for technicians (selecting cable size, control panels, lighting units, power systems and low current systems according to BS standards.
- Supervising on Maintenance and installation of control panels (lighting and power system).
- Measuring quantities of all electrical tools that have been installed or required for the project.
- Site measurement of variations.

○ **Electrical Site Engineer**

**AL-Own Advanced for Contracting Company/ (Hazem Aljalamid -Saudi Arabia).**

**10/2014 - 03/2017**

**Project: AL Jalamid Mine Project.**

**Client: Ma'aden Phosphate Company.**

**Job Responsibilities:**

- Supervising on Maintenance of electrical motors and control panels.
- Supervising on Maintenance and installation of lighting panels.
- Supervising on Maintenance and operation of electrical generators.
- Monitoring all subcontractor's work closely to ensure that quality of work is as per specification and is completed on time.
- Preparing weekly and monthly site progress reports.

---

## WORK EXPERIENCE

---

### ○ Electrical Site Engineer

**Petra Elevators Company/ (Amman-Jordan).**

**05/2014 - 10/2014**

**Project: Abdali Mall Project.**

**Client: Abdali Mall Company.**

#### **Job Responsibilities:**

- Able to read the electrical diagram of the elevator's electrical Panel and apply it.
- Full Knowledge of the protection system for elevators and escalators.
- Preparation of weekly and monthly site progress reports.
- Inspection of materials at site.
- Reviewing of materials submittals.

---

## EDUCATION

---

**Electrical Engineer Power & Control engineer, Jordan university of science and technology/2007 – 2012./Jordan**

---

## TRAININGS

---

**EDCO-Electricity Distribution Company – EDCO & National Electric Power Company- NEPCO / (Amman-Jordan).**

**02/2013 - 02/2014.**

#### **Achievements/Tasks:**

- Good Knowledge for the electrical protections of the electrical distribution and transmission stations.
- Good Knowledge for all electrical equipment's of the electrical distribution and transmission stations.
- Good Knowledge of the conductors (OHL or UGC) and electrical cables and their size in the electrical stations.
- Able to read all single line diagrams for electrical stations.
- Able to work together with engineers and individuals under pressure.