



Motasem Gasab.

Electrical Engineer Power & Control Engineer.

An experienced Electrical engineer Capable of planning, controlling and monitoring the actual execution of all electrical related works of the project, to ensure that the project will be done in accordance with all approved contract documents, construction drawings, specifications and all applicable standards, also have good experience to manage and provide engineering and technical support to all the electrical groups at site.



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Riyadh, KSA



20 July, 1989

SKILLS

Excellent communication and organization skills.

The ability to work under pressure.

Great altitude to work with team to make a project work successfully.

Good grasp of the principles of Lighting System Power System, electrical distribution systems, High Voltage System, machine control Systems and Photovoltaic system.

Ability to read and interpret technical drawings.

LANGUAGES

English
Professional Working Proficiency

Arabic
Native or Bilingual Proficiency

INTERESTS

Reading

Traveling

Playing football and basketball

WORK EXPERIENCE

Senior Electrical Engineer.

Bawadi International Engineering Company. (Amman-Jordan & Riyadh – Saudi Arabia).

01/2022 – 05/2023.

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

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

Job Responsibilities:

- 1- Supervising on preparation of designs drawings, shop drawings and as built drawings by using Revit program.
- 2- Providing technical support for a team to finalize shop drawings and as built drawings that meet our client requirements.
- 3- Providing expert advice on available solutions and technical changes for electrical works.
- 4- Do meetings with clients to discuss their technical and engineering needs.
- 5- Preparing electrical material approval requests (MAR's) and material support documents (MSD's) and submit them to consultant for approval.
- 6- 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:

- 1- Supervising on the establishment, extension and connections of the lighting poles, lighting panels and MV, LV, LC networks for the roads.
- 2- Coordination of the daily site works with subcontractors.
- 3- Attending the weekly progress meetings with the management and client.
- 4- Inspection of materials at site.
- 5- Reviewing of BOQ with drawings and specifications.
- 6- Preparation of 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:

- 1- Following up all electrical works at project to ensure that they have been done according to the requirements and standards (BS Standard) needed.
- 2- 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.
- 3- Supervising on Maintenance and installation of control panels (lighting and power system).
- 4- Measuring quantities of all electrical tools that have been installed or required for the project.

- 5- 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:

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

Electrical Site Engineer.

Petra Elevators Company. (Amman-Jordan).

05/2014 - 10/2014

Project: Abdali Mall Project.

Client: Abdali Mall Company.

Job Responsibilities:

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

Trainee Electrical Engineer.

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

02/2013 - 02/2014.

Achievements/Tasks:

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

EDUCATION

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