

UZAIR MEHMOOD

Electrical Engineer

RIYADH REGION SAUDI ARABIA



Iqama Status: Transferable

Iqama Number: 2624282386

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PROFILE SUMMARY:

As a dedicated and detail-oriented Electrical Engineer, I have a proven track record of ensuring the quality and compliance of Electrical work on construction sites. Armed with a strong background in Electrical engineering and experience in diverse projects, I bring a meticulous approach to evaluating and executing Electrical projects. Proficient in interpreting technical specifications, blueprints, and industry standards, I excel in identifying and resolving potential issues before they escalate, ensuring projects adhere to regulatory requirements and client expectations. My commitment to safety, precision, and efficiency has consistently contributed to the successful completion of projects within established timelines and budgets. I am seeking to leverage my expertise in Electrical projects to contribute to the seamless execution of complex projects.

JOB EXPERIENCE:

○ ELECTRICAL ENGINEER

(2024---2025)

Contractor: AL MAJAL AL ARABIA GROUP OF COMPANIES

Location: MAKKAH AND MADINA

Roles and Responsibilities:

- Supervised electrical installation and commissioning for the project.
- Coordinated with contractors, engineers, and site teams to ensure work compliance with project specifications.
- Monitored electrical work quality, safety, and adherence to standards.
- Oversaw installation of transformers, switch gears, panels, and distribution boards.
- Conducted site inspections, testing, and troubleshooting of electrical systems.
- Ensured timely completion of electrical activities as per project schedule.
- Maintained accurate documentation of work progress, inspections, and test reports.
- Implemented and enforced electrical safety protocols on site.
- Assisted in material verification, requisition, and resource planning for electrical works.

○ **ELECTRICAL SITE ENGINEER**

(2023 --- 2024)

Contractor: MAWAD CO.

Location: RIYADH

Roles and Responsibilities:

- Supervised and managed electrical installation, maintenance, and commissioning activities on site.
- Coordinated with contractors, clients, and site teams to ensure compliance with project specifications and standards.
- Monitored quality of electrical work and ensured adherence to safety regulations.
- Conducted inspection, testing, and troubleshooting of electrical systems and equipment.
- Prepared and maintained site reports, progress documentation, and technical records.
- Assisted in material planning, procurement verification, and resource allocation for electrical works.
- Ensured timely execution of electrical tasks according to project schedules.
- Implemented site electrical safety protocols and supervised team adherence.
- Provided technical guidance and support to electricians and junior engineers on site.

○ **DESIGN ENGINEER (Electrical)**

(2022 --- 2023)

Project: FDED (5G4,5G6)

Client: STC, TAWAL

Contractor: Huawei STC

Location: Islamabad, Pakistan

Roles and Responsibilities:

- Designed and prepared electrical layouts, floor plans, and single-line diagrams for AC and DC systems.
- Conducted AC and DC load analysis to ensure optimal system performance and safety.
- Developed MDB (Main Distribution Board) designs and prepared BOQs (Bill of Quantities) for project implementation.
- Prepared HVAC electrical load reports and coordinated with mechanical teams for integration.
- Conducted quality control (QC) inspections of electrical installations and implemented site rectifications.

- Coordinated with clients, contractors, and site teams to ensure compliance with project standards and specifications.
- Maintained accurate design documentation, technical reports, and project records.
- Provided technical guidance for site implementation based on design requirements.

EDUCATION:

Bachelors in Electrical Engineering

University Of Engineering And Technology, Mardan, PAK

Intermediate

Board Of intermediate and Secondary Education, Mardan, PAK

Matric

Board Of intermediate and Secondary Education, Mardan, PAK

○ Technical Skills:-

- Quality Control.
- Risk Management.
- Project Management.
- Communication Skills.
- Problem solving skills.
- Monitoring each stage of project to ensure quality.

○ Computer Skills:-

- Microsoft Office (Word, Excel, Power point)
- Auto CAD
- PRIMAVEIRA P6

CERTIFICATIONS:

- Registered with Pakistan Engineering Council
(Certificate No: ELECT/ 112354)