

Waqar Hussain

Electrical Site Engineer



Personal Information

- **Nationality:** Pakistani
- **Iqama Status:** Transferable Visa
- **Date of Birth:** 25-01-1996
- **Contact Number:** 0596468304 (WhatsApp)
- **Email:** waqarhussain25196@gmail.com
- **Current Location:** Riyadh, KSA
- **LinkedIn:** www.linkedin.com/in/waqar1214

Professional Summary

Dedicated and results-oriented **Electrical Site Engineer** with experience in site supervision, electrical installation, automation systems, and project coordination across industrial and commercial projects. Strong expertise in electrical drawings, control panels, PLC/HMI systems, VFD installation, and site execution in compliance with quality and HSE standards. Skilled in coordinating with contractors, consultants, and multidisciplinary teams to ensure timely project delivery. Currently based in KSA with transferable iqama and immediate availability.

Core Competencies

- Electrical Site Supervision & Execution
- Electrical Installation & Commissioning
- PLC & HMI Systems
- Control Panels & MCC Panels
- VFD / Inverter Installation

- AutoCAD Electrical Drawings
 - Testing & Troubleshooting
 - Material Submittals & Technical Documentation
 - Quality Control & Inspection
 - HSE Compliance & Permit-to-Work
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Professional Experience

Site Engineer

Arabian Company – Abu Dhabi, UAE

Duration: 06/2023 – 12/2025

- Supervised on-site installation activities ensuring compliance with approved drawings, specifications, and project schedules.
 - Coordinated daily site activities with contractors, suppliers, and project management teams. Monitored workmanship quality and ensured compliance with project quality standards and HSE regulations.
 - Conducted regular site inspections and progress tracking to ensure timely completion of works. Assisted in resolving technical and site-related issues in coordination with consultants.
 - Prepared daily progress reports and supported project documentation and handover procedures.
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General Electronic Engineer

Takhzeen Electronic and Standard Storage System L.L.C – Abu Dhabi, UAE

Duration: 01/2022 – 05/2023

- Configured and implemented electronic and automated storage systems for commercial and industrial projects.
- Prepared detailed AutoCAD layouts and technical drawings in accordance with project specifications.
- Coordinated with clients to assess technical requirements and deliver optimized solutions.
- Prepared material submittals, BOQs, and technical documentation for project approvals.

- Supported installation and testing activities at project sites.
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Electrical Engineer

Haidery Flour Mills Ltd – Faisalabad, Pakistan

Duration: 03/2020 – 10/2021

- Prepared electrical layouts and control drawings using AutoCAD Electrical.
 - Installed, wired, tested, and commissioned PLC- and HMI-based control panels.
 - Integrated PLC logic and HMI systems for automation and monitoring.
 - Installed and commissioned VFDs for three-phase motors to improve operational efficiency. Implemented preventive maintenance strategies and energy-saving solutions.
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Electrical Maintenance Engineer

F&F Automation Engineering SMC Pvt Ltd – Faisalabad, Pakistan

Duration: 08/2018 – 12/2019

- Executed PLC and HMI programming, commissioning, and troubleshooting for industrial systems.
 - Developed PLC ladder logic including alarms, interlocks, and sequence control.
 - Designed and maintained HMI screens for real-time monitoring and diagnostics.
 - Installed and maintained pumps, motors, sensors, control panels, and automation systems.
 - Performed fault finding and root cause analysis on electrical and control equipment.
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Education

Bachelor of Electrical Engineering

Bahria University – Pakistan

Year: 2018

Certifications

- NEBOSH (IGC)
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Languages

- English – Fluent
 - Urdu – Fluent
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Availability & Additional Information

- **Notice Period:** Immediate
 - **Willing to Relocate:** Yes
 - **Driving License:** UAE / International
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