

# FARMAN ULLAH KHAN

Mechanical QC Engineer

Al-Riyadh KSA | +966 531415613 | [fu70189@gmail.com](mailto:fu70189@gmail.com)

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**To Honorable Manager,**

I am writing to express my strong interest in joining your team as a Mechanical QC Engineer. As a result-oriented professional with 6 years of experience in high-value construction projects across high-rise buildings and large-scale infrastructure developments in KSA, I am confident in my ability to make an immediate and valuable contribution to your organization.

Holding a Bachelor's degree in Mechanical Engineering, I have developed expertise in HVAC, plumbing, and firefighting systems, along with a thorough understanding of international codes and standards (ASHRAE, SMACNA, ASTM, NFPA, AWWA). My role in coordinating inspections, ensuring compliance, resolving site issues proactively, and supporting cost-saving initiatives has consistently helped my previous projects achieve timely approvals, reduce rework, and stay within budget.

I am highly motivated, proactive, and thrive under pressure — qualities that enable me to collaborate effectively with consultants, clients, and subcontractors to deliver successful project outcomes. I am eager to leverage my technical expertise and problem-solving skills to play a vital role in achieving your project's quality and performance objectives.

Thank you for considering my application. I look forward to the opportunity to discuss my experience in greater detail and demonstrate how my skills can support your team's success and add measurable value to your upcoming projects.

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief, and I take full responsibility for its accuracy.



# FARMAN ULLAH KHAN

**Mechanical QC Engineer** | Mechanical QC Inspector

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KSA Valid Driving License Holder

## PROFESSIONAL SUMMARY

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Result-oriented Mechanical QC Engineer recognized for driving quality excellence in large-scale, high-value projects. Proactive in resolving on-site technical issues, ensuring zero rework and minimal delays. Thrives in high-pressure environments, consistently delivering results that meet client expectations and project milestones. Committed to continuous improvement and compliance with industry standard.

## PROFESSIONAL EXPERIENCE

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### **Mechanical QC Engineer**

October 2024 – Continue...

#### ***DOM United & Trading Co. KSA***

New Murabba Prototype Building Al Riyadh.

- Coordinated with sub-contractors, vendors, suppliers & construction team for smooth site operation.
- Proactively identified and resolved quality issues on-site, preventing non conformances before issuance and saving project costs.
- Conducted regular meetings with project stakeholders to ensure smooth execution, risk mitigation, and adherence to timelines.
- Supported project billing and payment claims by providing accurate quality documentation and verification reports.
- Handled project documentations PQP, materials submittals, ITPs, checklists, RAMs, PQDs, Mock-ups, RFIs, TBTs, NCRs, SORs, MTC logs, MoMs, Quality weekly logs.
- Implemented applicable standards ISO, ASME, AHRI, ASTM, ASHRAE, SMACNA, NFPA, IPC, UPC, IBC, SBC, NEC, AWWA, WPS.

### **Mechanical QC Engineer**

Jan 2023 – May 2024

#### ***Branch of China Harbour Engineering Co. KSA***

Sedra Housing Villa Project Al- Riyadh

- Implemented cost-saving measures by reducing material wastage and resolving site/design issues before execution.
- Coordinated with consultants for timely inspection, testing approvals to maintain workflow and secure faster client payments.
- Verified materials quantities and supported procurement for accurate invoicing and client claims.
- Conducted quality progress meetings, ensuring targets were met within budget and schedule.
- Inspected and approved installation of large-scale potable water, storm, sewer, and firefighting pipelines as per project specifications.
- Supported management in internal & third-party audits.

## Mechanical QA/QC Engineer

July 2020 - Dec 2022

**Dorrrar Tamam Contracting Co. KSA**

El Saif Cold Store Warehouse Construction Al-Khobar

- Monitored quality of specialized cold storage works, including vapor barriers, insulated doors, and refrigeration equipment installation.
- Verified critical temperature-controlled construction details to ensure energy efficiency and long-term performance.
- Supported cost efficiency by identifying installation errors early and minimizing material wastage.

## Mechanical Engineer

July 2019 - June 2020

**MEP Solution Co. Lahore Pakistan.**

New City Housing Villa Rawal Pindi.

- Inspected plumbing, HVAC, and firefighting installation with inspection to ensure compliance with approved drawings and specifications.
- Coordinated with site teams and consultants for timely inspections, avoiding work delays and rework.

## SKILLS

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- AutoCAD drafting
- Revit Modeling
- MS-Office
- Foxit Phantom
- HAP
- Team Management
- Time Management
- Working effectively under pressure
- Self-driven problem solving
- Planning and resource allocation

## CERTIFICATION

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- QMS ISO 9001 2015 IRCA 2025
- NEBOSH 2023
- NFPA 13 2022

## EDUCATION

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**Bachelor of Mechanical Engineering**

2020

Abasyn University Peshawar Pakistan.

GPA 3.63/ 4.0 A+

## LANGUAGES

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- English > Professional
- Arabic > Basic
- Urdu > Professional