

Muhammad Shahid Khan

Civil QA/QC Engineer

Iqama Profession: Building Construction Supervisor

Iqama Status: Transferable (Ajeer and Chamber)

Nationality: Pakistani

Availability: Immediately

📍 Riyadh, Saudi Arabia

✉️ mshahidkhan018@gmail.com

☎️ +966 53 647 6085 (WhatsApp)



Professional Summary

A highly skilled and committed Civil QC with over 6 years of experience in quality control and inspection across major infrastructure projects, including private aviation aprons, solar power plants, residential housing, and highway construction in the Kingdom of Saudi Arabia. Expertise in construction standards (ACI, ASTM, SAES, SAIC, AASHTO), site inspections, documentation (ITP, WIR, MIR, NCR), and quality reporting. Proven ability to manage inspection cycles, resolve non-conformities, and ensure client satisfaction with high-quality deliverables.

Education

Bachelor of Science in Civil Engineering

University of Engineering and Technology Peshawar, Pakistan

August 2015 – November 2019

UET Peshawar Website: <https://www.uetpeshawar.edu.pk>

Work Experience

Civil QC Inspector

Al Mabani General Contractors

Project: Airport Apron KSIA Riyadh

Sept 2025 – Present

- Inspected subgrade, CTB, lean concrete, and rigid pavement to ensure compliance with aviation standards.
- Monitored concrete batching, temperature, placement, and curing to meet quality requirements.

- Verified alignment of dowel bars, tie bars, joints cutting, and sealing.
- Controlled surface levels, flatness, and texturing for aircraft load specifications.
- Managed NCRs, WIRs, MIRs, and quality documentation.
- Coordinated with survey, lab, and construction teams for compliance.
- Inspected concrete plant operations and materials for quality assurance.

Civil QA/QC Engineer

T & I Construction Company

Project: Al Hamra Development Project, Riyadh

Feb 2025 – Sept 2025

- Inspected construction activities to ensure compliance with project specifications, standards, and quality requirements.
- Coordinated inspections with consultants/clients and raised WIRs/MIRs as necessary.
- Monitored material quality, storage, and workmanship across all civil works.
- Reviewed test reports and identified non-conformities, issuing NCRs where required.
- Followed up on corrective and preventive actions with the site team.
- Prepared punch lists and verified closure prior to handover.
- Maintained and organized quality documentation for all site activities.

Civil QA/QC Inspector

Saleh Zuhair Al Shamrani Holding Company

Project: Al QAA Housing Project, Jubail

Feb 2023 – Jan 2025

- Inspected all phases of villa construction, including excavation, foundation, blockwork, plastering, waterproofing, internal finishes, and external works.
- Conducted inspections with consultants at each stage and raised WIRs/MIRs accordingly.
- Verified compliance with project specifications, ITPs, and Saudi construction standards.
- Monitored curing procedures, checked reinforcement, and formwork before pouring.
- Reviewed third-party test reports for FDT, slump, and compressive strength.
- Issued and closed NCRs, coordinating with site teams to implement corrective actions.
- Participated in handover inspections, documented punch lists, and verified completion.

Civil QA/QC Inspector

Fatayerji Contracting Co. Ltd

Project: 300 MW PV Solar Power Plant, Rabigh City

Nov 2021 – Jan 2023

- Supervised construction of main control buildings, inverter pads, transformer foundations, internal roads, and cable trenches.
- Oversaw pile foundation activities for main control buildings with cast-in-situ piles, 15 meters deep.

- Inspected pile boring, cage lowering, tremie concrete pouring, and pile head trimming.
- Verified pile verticality, depth, and alignment with project specifications.
- Coordinated with the geotechnical team for load testing and integrity testing.
- Ensured compliance with approved mix designs, checking slump and temperature.
- Reviewed material submittals and maintained tracking for all MIRs.
- Managed ITP implementation, third-party testing coordination, and QA documentation.

Civil QA/QC Inspector

Al Fakkas Contracting Company

Project: Group-5 Road Projects, Al Baha Region

Jan 2020 – Oct 2021

- Inspected road works including subgrade preparation, sub-base, base course, asphalt layers, and shoulder protection.
- Checked retaining wall works, box culverts, concrete barriers, and slope protection.
- Conducted field density tests (FDT), core cutting for asphalt, and monitored binder content.
- Verified material compliance through MIRs and site sampling.
- Reviewed approved drawings and coordinated as-built updates.
- Monitored safety and environmental compliance alongside quality standards.

Key Skills

- Construction Supervision
- QA/QC Documentation (ITP, MIR, WIR, NCR, Checklists)
- AutoCAD 2D/3D Drafting
- Primavera P6 (Planning & Scheduling)
- MS Office Suite (Excel, Word, PowerPoint)
- Quality Control Testing: Slump, FDT, Cube, Rebar, Asphalt
- Reading & Interpreting IFC Drawings
- Site Safety Awareness and Permit Systems

Technical Knowledge

- QA/QC Tools: ITP, WIR, MIR, RFI, NCR, Checklists, Method Statements and many more
- Testing Oversight: FDT, Slump Test, Cube Test, Asphalt Core and many more
- Codes & Standards: ACI, ASTM, SAES, SAIC, AASHTO, SAMSS, SATIP
- Software: AutoCAD, MS Office, Primavera P6
- Drawings: IFC, Shop Drawing Review, As-built Preparation

Strengths & Competencies

- Quality Assurance & Control
- Site Inspection & Documentation

- Material Testing & Reporting
- NCR Management & Corrective Action
- Coordination with Client/Consultant
- Safety Compliance & Work Permits

Certifications

- Autodesk Certified Professional: AutoCAD for Design and Drafting (2023)
- Construction Management Specialization, Columbia University (Jan 2023)
- Microsoft Excel for Engineers (Intermediate Level) - Internal Training
- Primavera P6 - Basic Project Planning - On-the-job Training
- Supervisory Certificate (RE Civil) - Pakistan Engineering Council
- Land Survey - University of Engineering and Technology Peshawar

Languages

- Pashto (Native)
- Urdu (Fluent)
- English (Professional Working Proficiency)
- Arabic (Basic)