



Khizer Daud

Work permit: Saudi Arabian **Nationality:** Pakistani **Date of birth:** 20/06/1999

Phone number: (+92) 3088843944 **Phone number:** (+966) 539683150

Email address: rkhizar443@gmail.com

WhatsApp Messenger: +923088843944

LinkedIn: <https://pk.linkedin.com/in/khizer-daud>

Home: gulshan e iqbal near Ali markaz street no 4 house no 96 karachi, 68030 shahdadpur (Pakistan)

Work: New Industrial Area Al Rashid camp Riyadh , 14331 New industrial area, Riyadh (Saudi Arabia)

ABOUT ME

Certified ISO 9001:2015 QMS QC Engineer | Civil Engineer with Extensive Experience in Precast & Construction Supervision | Specialized in QA/QC, Project Management, Quantity Surveying & Structural Design

EDUCATION AND TRAINING

Bachelor Of Engineering

Mehran University Of Engineering And Technology Jamshoro [10/10/2018 – 17/11/2022]

Address: Indus Highway, Jamshoro, Sindh ,, 76062 | Website: <https://www.muett.edu.pk/> | Field(s) of study: Civil Engineering | Final grade: 3.85/4 (A+) | Number of credits: 136 | Thesis: IMPROVE LEVEL OF SERVICE (LOS) OF KOTRI BRIDGE BY SIMULATION SOFTWARE PTV VISSIM

Higher Secondary School

Memon Academy Higher Secondary School Shahdadpur (BISE Mirpurkhas) [10/06/2016 – 10/07/2018]

Website: <https://bisempk.edu.pk/> | Field(s) of study: Pre Engineering | Final grade: 84% (A+1)

WORK EXPERIENCE

Al Rashid Abetong company – Riyadh, Saudi Arabia

City: Riyadh | Country: Saudi Arabia | Website: <https://alrashidabetong.com/> | Email address: info@alrashidabetong.com | Business or sector: Construction

QA/QC Engineer

[19/02/2025 – Current]

- Inspecting precast moulds for dimensional accuracy and surface finish before casting.
- Verifying reinforcement steel placement as per approved drawings and specifications.
- Monitoring prestressing operations, including strand tensioning and elongation checks.
- Supervising steam curing processes to ensure proper temperature and time cycles.
- Conducting quality checks on prestressed and non-prestressed concrete elements.
- Performing various concrete tests such as slump test, compressive strength, and temperature checks.
- Ensuring compliance with project quality standards and reporting any non-conformities.
- Coordinating with the production team to resolve quality issues and maintain production quality.
- Preparing and maintaining inspection reports and quality documentation for internal and client audits.

AA United Builders And Developers – shahdadpur, Pakistan

City: shahdadpur | Country: Pakistan | Website: <https://unitedbuilders.pk/> | Email address: Unitedbuildersanddeveloper@gmail.com | Business or sector: Construction

Quality Control Engineer

[01/06/2022 – 31/01/2025]

- Ensured construction activities aligned with quality standards and project specifications.
- Conducted material inspections to verify compliance with project requirements.
- Performed field and laboratory tests on construction materials, including concrete and soil.
- Documented quality control activities, inspection results, and test outcomes accurately.
- Identified non-conformances, implemented corrective action- Ensured construction activities met quality standards and project specifications.
- Collaborated with project teams to promote a quality-focused work environment.
- Monitored site practices to ensure safety and regulatory compliance.

 **Ess i Aar Engineering Consultants** – Karachi, Pakistan

City: Karachi | Country: Pakistan | Website: <http://www.ess-i-aar.com/> | Email address: info@ess-i-aar.com | Name of unit or department: Engineering Consultants - Business or sector: Construction

Civil engineer

[05/02/2022 – 31/05/2022]

- Supervised contractor activities on-site to ensure adherence to project specifications, safety regulations, and quality standards for the NICVD Hospital project.
- Coordinated with multidisciplinary teams to facilitate smooth project execution and resolve technical issues efficiently.
- Conducted routine quality inspections, monitored progress, and provided technical support to maintain project timelines and budget.

 **National Highway Authority** – Jamshoro, Pakistan

City: Jamshoro | Country: Pakistan

Intern

[15/12/2021 – 02/01/2022]

As an intern at the National Highway Authority, I was responsible for a variety of tasks to gain experience in road networks. They included:

- We visited different ongoing and complete projects and sites of NHA
- Visualisation of different roads and bridges was also done in this internship
- Also visited the Batching plant of Asphalt under NHA

SKILLS

Quality Assurance/Quality Control / Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access / AutoCAD 2D -3D / CSI Bundle (Etabs, SAFE, SAP2000) / AutoCAD, Revit Architecture, / PTV- Vissim / creativity and problem solving / Team-work oriented / Quality Control and Quality Assurance / Prestressed Concrete

THESIS PROJECT

[20/04/2022 – 10/10/2022]

IMPROVE LEVEL OF SERVICE (LOS) OF KOTRI BRIDGE BY SIMULATION SOFTWARE PTV VISSIM

- Conducted a comprehensive analysis to improve the Level of Service (LOS) of Kotri Bridge by using PTV Vissim simulation software. Designed a simulation model of the bridge, identifying congestion points and implementing optimization strategies to enhance traffic flow and reduce delays. Developed effective solutions to address capacity issues, thereby significantly improving service levels.

SEMESTER PROJECT

Survey Camp

[01/05/2021 – 31/12/2021]

wastewater treatment and rainwater harvesting models to reuse black water efficiently

Project on Pavers block

CONFERENCES AND SEMINARS

[05/12/2019 – 07/12/2019] Mehran University Of Engineering And Technology Jamshoro

2nd International Conference on Sustainable Development in Civil Engineering (ICSDC-2019)

[29/07/2019 – 30/07/2019] Mehran University Of Engineering And Technology Jamshoro

Pakistan Center of Excellence (PACE) Collaborative Workshops on inculcating tolerance, critical thinking, questioning preconceived notions and narratives.

[28/02/2023 – 02/2023]

Health safety & Environment Management in Construction Industry

[07/06/2023 – 08/06/2023] Pakistan Engineering Council

Construction Safety and Management

Pakistan Engineering council

Quality Assurance and Quality control in construction

[19/05/2023 – 19/05/2023] Pakistan Engineering Council

Solar And Wind Power Potential in Pakistan

LANGUAGE SKILLS

Mother tongue(s): Urdu

Other language(s):

English

LISTENING C1 READING C2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

MANAGEMENT AND LEADERSHIP SKILLS

Events Management

Project Management

team lead