






MUDASSIR AFTAB

Civil Engineer

 maftabkhan37@gmail.com

 Riyadh, KsA

 0509312686 +923429003881

Skills :

- Microsoft office
- Ms word, Powerpoint, Excel
- Autocad (Basic)
- SAP 2000
- ETAB
- Pec Certified, Nebosh certified
- Transportation Engineering
- Pavement Analysis
- Safety Calculation of Road
- Causes of Road Crushes
- Project Scheduling
- Design Drafting
- Cost Estimation
- Leadership
- Strong Decision making
- Teamwork
- Critical thinking
- Problem Solving

Language:

- English
- Urdu
- Pushto
- Arabic

REFERENCES:

- Can be Furnished on request

Qualification:

B.Sc Civil engineering in the Field of Construction

About me:

I am a motivated and adaptable professional with a strong sense of responsibility and commitment to excellence. Holding a valid passport and driving license until 2034, along with a transferable Iqama, I am well-prepared for both local and international opportunities. With a proactive mindset and the ability to adjust quickly to new environments, I strive to contribute effectively while continuously developing my skills and professional growth.

Educational Qualification:

B.S. in Civil Engineering and final year project in road construction with over 7 years of experience in Construction, execution, supervision, Site control, Site supervision, Dam, billing, and contract management for diverse infrastructure projects, including Roads/Highways, Tunnels, High Rise Buildings, the Peshawar BRT Project, and Dams-RCC Dam-Lakebed and Bow Treatment Projects.

Registrations:

- Registered Engineer with pakistani Engineering Council. **(Membership ID: 66666)**
- Rustam kheil Enterprise approved from Rabbani Project.
- Verified QC Engineer in Rabbani Associative.
- Verified Civil Qc Engineer at Webuild Company.
- Thesis on Rawalpindi bypass Project kpk.

Professional Credentials:

S. NO	Name & Address of Employer	Designation	Client	From	To
1	Webuild S.p.A Saudi Arabia	Jr. Qc Engineer	NEOM	March 2024	April 2025
2	Fast Consortium Riyadh Metro Alliance	Civil Engineer	Riyadh Development Authority	July 2021	JUNE 2023
3	Swat Expressway/ Motorway	Civil Engineer	Frontier Works Organization (FWO)	April 2018	May 2019
4	Koto Hydropower power project (KPK)	Internee Site Civil Engineer	Pakhtunkhwa Energy Development Organization (PEDO)	AUG 2020	March 2021
5	Bus Rapid Transit Peshawar (BRT)	Junior Civil Engineer part time	National Highway (NHA)	AUG 2019	JUN 2020

Educational:

Examination	College University/ School	Percentage
Bachelor of Engineering (Civil engineering)	CECOS University of IT & Emerging Sciences Peshawar	83%
Board of Intermediate & Secondary Education peshawar	Peshawar Public School & College	81%
Matriculation	Air Foundation School System Timergara Pakistan	84%
Final Thesis at Rawalpindi Bypass Project	Cecos University	80%

Certifications:

- Work in koto hydropower project dam at Dir lower.
- Verified Civil engineer in rustam kheil enterprise and Rabbani associative.
- Done final year project in road construction.
- Project and team management skills for civil engineering projects.
- Total quality management.

Employment Records:

1. Webuild S.p.A, Saudi Arabia

Period:	March 2024 to April 2025
Project name:	NEOM Trojena - Design and Build of Dams Lakebed Treatment and Bow Project, KSA
Project cost:	17.5 billion SAR
Client:	NEOM
Designation:	Jr. Qc Engineer (Civil)
Contractor:	Webuild S.P.A
Project management consultancy:	Bechtel Corporation & ETS

Scope of work:

- Dams-Main RCC Dam -Rock Fill Dam -Enchanted Forest Dam -Building structure BOW).
- 1 KM Tunnel by New Austrian Tunneling Method (NATM).
- Road-Bridges -Culverts and utilities.

Roles and Responsibilities:

- Prepare and review method statements, procedures, and quality control documentation.
- Carry out inspections for civil, mechanical, electrical, or other relevant works.
- Supervise material receiving inspections and verify compliance with approved submittals.
- Maintain quality records (inspection reports, NCRs, test results, QA/QC logs).
- Issue Non-Conformance Reports (NCRs) and ensure corrective & preventive actions are taken.
- Verify and review welding, concrete, steel, finishing, and other site works as per standards.
- Ensure proper implementation of safety and quality standards at all stages.
- Attend site meetings with the consultant/client to discuss quality concerns.
- Ensure laboratory and third-party test results meet project requirements.
- Support commissioning, testing, and final handover process with QA/QC documentation.
- Preparation of progress charts for monitoring progress.
- Develop and implement project quality plans, inspection test plans (ITPs), and checklists.
- Conduct inspections, audits, and quality reviews to maintain compliance.
- Ensure all construction activities with project specifications, codes, and standards.
- Estimated the cost of project and alternate plans.

2. Fast Consortium Riyadh Metro Alliance Saudi Arabia

Period:	July 2021 to June -23
Designation:	Civil Engineer
Project Name:	Riyadh Metro Line 4
Project Cost:	\$ 25 billion
Client:	Riyadh Development Authority
Contractor:	Fast consortium Riyadh metro Alliance

Roles and Responsibilities:

- Ensure the construction activities are carried out as per approved drawings, specifications, and method statements.
- Supervise structural works, masonry, plastering, flooring, and finishing in the building.
- Oversee road construction activities, including earthwork, sub-base preparation, asphalt laying, curbstones, and paving.
- Monitor landscape and hardscape work such as excavation, grading, compacting, tree planting, irrigation systems, pavers, and decorative concrete elements Collection & Testing
- Detailed quantity calculation for planning & execution of work.
- Joint measurement recording for variation calculation.
- Supervision of Formation work including Embankment, Subgrade & Blanketing including Level Checking & FDD testing as per CA & Specifications.
- Supervision of High Embankment bank protection including Toe walls, Retaining walls, Side Drain, Slope Turfing & CC Block Pitching.
- Inspect material deliveries to ensure they meet project specifications and approved submittals.
- Conduct quality checks at each stage of construction to maintain compliance with project and industry standards.
- Coordinate with Quality Control (QC) and Quality Assurance (QA) teams for inspections and approvals.
- Address and rectify non-conformities (NCRs) and observations raised by consultants or clients. Supervision of P-Way work including Ballast Measurement, Ballast Gradation, Sleeper Spacing & Squaring, LWR Panels unloading etc.
- Supervision of LC Cutting & Fencing.
- Liaise with architects, consultants, contractors, subcontractors, and suppliers to ensure smooth workflow.
- Coordinate with MEP engineers for utilities and services that intersect with civil works.
- Address and rectify non-conformities (NCRs) and observations raised by consultants or clients.
- Supervision of P-Way work including Ballast Measurement, Ballast Gradation, Sleeper Spacing & Squaring, LWR Panels unloading etc.
- Supervision of LC Cutting & Fencing.
- Liaise with architects, consultants, contractors, subcontractors, and suppliers to ensure smooth workflow.
- Coordinate with MEP engineers for utilities and services that intersect with civil works.
- Ensure proper sequencing of activities for roads, landscape, and hardscape to avoid rework or delays.

3. Swat Expressway/Motorway:

Period:	April 2018 to May 2020
Designation:	Civil Engineer
Project Name:	Swat Motorway
Project Cost:	PKR 38.89 billion.
Client:	Frontier Works Organization (FWO) Swat
Contractor:	Expressway Planning construction and

Roles and Responsibilities:

- Review General Arrangement Drawings, Shop Drawings, Submittal Revision Review.
- Underground utilities checking.
- Making Daily & weekly reports.
- Responsible for formworks, steel, electro-mechanical connections supervising and concrete.
- Supervising labors at the site.
- Do all tests in the Laboratory to make sure that materials comply with project requirements.
- Communicate with the consultant and make the inspections in a professional way.
- Reviewing the approved drawings, checking the steelwork and formwork, and conducting inspection with ramped inspectors..
- Checking the drawings on the site and fixing it as a built.

4. Koto Hydropower Project kpk

Project Name:	Koto Hydropower project kpk Pakistan
Project Cost:	PKR 38.89 billion.
Client:	Pakhtunkhwa Energy Development Organization (PEDO)
Designation:	Internee Site Civil Engineer
Contractor:	China's Sichuan-Sarwar-Sillan-Chongqing Luyang (JV)

Roles and Responsibilities:

- Prepare and review method statements, procedures, and quality control documentation.
- Carry out inspections for civil, mechanical, electrical, or other relevant works.
- Supervise material receiving inspections and verify compliance with approved submittals.
- Verify and review welding, concrete, steel, finishing, and other site works as per standards.
- Ensure proper implementation of safety and quality standards at all stages.
- Attend site meetings with the consultant/client to discuss quality concerns.
- Ensure laboratory and third-party test results meet project requirements.
- Support commissioning, testing, and final handover process with QA/QC documentation.
- Maintain quality records (inspection reports, NCRs, test results, QA/QC logs).
- Support commissioning, testing, and final handover process with QA/QC documentation.

5. Bus Rapid Transit Peshawar (BRT)

Designation	Junior Civil Engineer (part time)
Project Name	Bus Rapid Transit Peshawar (BRT)
Client:	Government of Khyber Pakhtunkhwa
Employer	Kpk and Asian development Bank

Roles and Responsibilities:

- Road Cut and Fill,
- Bridges,
- Underpasses
- Road Embankment.
- Road excavation
- Studied structure design.
- Managing, monitoring, and interpreting the contract design and specification.
- Overseeing the selection and requisition of materials.
- Setting out, levelling, and surveying the site.
- Studied layouts and drawings of construction plans.
- Observed execution of project on behalf of client.
- Estimated the cost of the project and alternate plans.
- Inspection of friction piles, confirmation boring, sounding and use of bentonite.
- Inspection of shop drawing and bar bending of sub and superstructures of bridges.
- Review of all drawings, project specifications and relative engineering standards.
- Supervision of static pile load test, sonic integrity, settlement test.
- Inspection and supervision of all the test on concrete mix design and steel.
- Preparation of daily progress report and monthly progress report.

Strength:

- Expertise in planning, executing, monitoring large scale projects.
- Sound knowledge of construction, supervision, quality control and project management.
- Excellent written and communication skills.
- Well, acquainted with Contract Agreements, Work Method Statements, ITPs, specifications of Method Statements.

Personal Profile:

Father's Name	:	Muhammad Nasim Khan
Date of birth	:	10-02-1998
Languages Known	:	English -Urdu – Pashto –Arabic and Hindi
Passport Number	:	CM1570932 (Valid Until: JAN 2034)
Iqama Status	:	2592721936
Liscence	:	Saudi Approved (Valid Until 2034)

Declaration: I hereby declare that all information given above is true to the best of my knowledge.

Date: 15/05/2025

Place: Riyadh, Saudi Arabia

(Mudassir Aftab)