

ENGR. NASEEM AKBAR



Open to: Civil Engineer
Quality Control
Mobile: +966 50 1763451
Location: Riyadh, KSA
Education: BSc Civil Engineering

PEC No: Civil 47391
SCE ID: 1078001
Iqama#: Transferrable
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PROFILE SUMMARY

I consider myself a skilled and dedicated civil engineer having 08 years of practical experience and a proven track record in planning, management, inspection and execution of high rise buildings, highways construction, Substation and Infrastructure development works. Committed to delivering innovative and sustainable solutions while adhering to the highest standards of quality and safety.

WORK EXPERIENCE (08+ YEARS)

1.

Company: Capital Lights Company, Riyadh, KSA

Duration: Mar 2025 – Present

Designation: Quality Control Civil Engineer (Freelance)

Projects:

- i. Interconnection Reliability Enhancement of BSP S/S 9008 and BSP S/S 9020, Riyadh (SEC project)

2.

Company: DOM United Company, Riyadh, KSA

Duration: Sept 2024 – Feb 2025

Designation: Quality Control Inspector (Freelance)

Projects:

- i. Construction of Prototype Building, Riyadh (NMDC project)

Responsibilities:

- Inspect and verify the quality of materials, including concrete, steel, bolts, and welding consumables, ensuring they meet project specifications and standards.
- Oversee the construction of concrete foundations and pedestals, ensuring proper mix design, placement, curing, and alignment as per the approved design and engineering drawings.
- Monitor backfilling operations, checking soil quality, layering, and compaction to achieve the required density and stability.
- Inspect the erection of steel structures, including frame alignment, bolt tightening, and joint quality, ensuring compliance with design tolerances and safety standards.

- Conduct inspections of welding and bolted connections, checking for defects such as cracks, misalignments, and incorrect tensioning, and ensure adherence to relevant codes.
- Maintain accurate records of inspections, test results, and non-conformance reports, and provide detailed feedback to the project team to ensure corrective actions are implemented promptly.

3.

Company: M/S Everest Construction, PAK

Duration: Mar 2024 – Sept 2024 (07 months)

Designation: Project Engineer

Projects:

- ii. Construction of residential houses at Bahria Enclave, Islamabad

Responsibilities:

- Develop and refine project plans, including timelines, budgets, and resource allocation.
- Collaborate with architects and designers to create workable designs that meet client specifications and regulatory requirements.
- Oversee construction sites to ensure that work is being carried out according to plans and specifications. Conduct regular site inspections to monitor progress and compliance with safety regulations.
- Provide technical direction to construction teams, addressing any engineering challenges that arise. Ensure the use of appropriate materials and construction methods.
- Manage relationships with regulatory bodies to secure necessary permits and approvals.
- Track project progress, documenting milestones and any delays.
- Implement quality control measures to ensure that all construction work meets industry standards and project specifications. Conduct tests and inspections as needed.
- Identify potential risks related to project execution, including safety hazards and delays.
- Monitor project costs, ensuring that expenditures remain within the approved budget.
- Manage labor, equipment, and materials efficiently to optimize productivity. Ensure that resources are available when needed to prevent delays.
- Conduct final inspections to ensure that the project meets all specifications before handover.

4.

Company: Hadi Haider Alyami Company, KSA

Duration: Dec 2022 – Feb 2024 (15 months)

Designation: Quality Control Inspector Civil

Projects:

- i. 115/13.8 kV Sub-Station, Industrial area Jazan

Responsibilities:

- Responsible for QA/QC documents including equipment's calibration, test results, WIR, MIR, Non- Conformance reports (NCR), site observations (SOR), method Statements (MS), Inspection & test plan (ITP) all other relevant documents and reports in compliance with project specifications and as per ISO 9001 Standards.

- Maintain quality records such as logbook of the work performed, QA/QC Weekly report, Internal inspection report, Non-Conformance report (NCR).
- Ensures that works are carried out as per IFC drawing and approved method statement.
- Ensures that work is correctly prepared prior to any inspection.
- Preparation of quality related documents like ITP, MOS, Checklist PQI, QA/QC weekly report.
- Carry out inspections and testing as per plan.
- Review test report and other project documents accordingly contract agreement and standard codes before submission for consultant and client.
- Inspection of work execution as per approved IFC drawing, Shop drawings, Project Specification, approved ITP and approved materials.
- Preparation of Checklists and RFIs of all work for Consultant approval, & Inspections.
- Update work progress quality records for continued project monitoring.
- Identified project quality issue to rectify and to avoid any type delays in quality work.
- Coordinate with Client and consultant on site to present quality work.
- Inspection of the delivered material at site according to the material approval and ensure the required specification of material.
- Issue internal SOR and NCR for quality improvements purpose.
- Follow NCR closing procedure, Root cause Analysis (RCA).

5.

Company: Saudi Arabia Baytur construction Company, KSA

Duration: Jan 2019 – Nov 2022 (47 months)

Designation: Quality Control Inspector Civil

Projects:

- ii. King Abdullah Financial District (KAFD), Riyadh
- iii. Misk city school construction, Riyadh

Responsibilities:

- Preparation & Submission of WIR (Work Inspection Request) Or RFI (Request for Inspection) of every civil work.
- Coordinate with 3rd parties for testing e.g. FDT, concrete poring, and testing.
- Co-ordinate with procurement department, site team and warehouse to resolve any issue relevant to materials or MIRs.
- Review quality of all the materials at site and ensure compliance to all project specifications.
- Coordinate with the site team for the closure of non-conformances.
- Report promptly to the project quality manager all matters related to quality perspective.
- Implementations and monitoring of project quality plan requirements.
- Check that approval of all necessary documentation has been obtained and inspection formats properly filled, signed off by concerned people.
- Implementation and monitoring revision if necessary of all contract specified procedures, work instructions & ITP's.
- Check daily inspection reports for correctness & Completeness.
- Ensure that all the installation and testing procedures at the site are carried out in accordance with the approved shop drawings, project specifications, ITP & checklists etc.

- In case of any NCR try to find out the root cause and working on the corrective action measures after discussing with lead QC to close that particular NCR also try to make and implement some necessary preventive action measures to avoid from NCR in future.
- Ensure that all QA/QC documents are filed in an organized manner.
- Responsible for ensuring that the products and services provided by a company meet the required standards.

6.

Company: Frontier Works Organization (FWO) - PAK
Duration: December 2016 – November 2018 (23 months)
Designation: Construction Engineer
Projects:

- i. Swat Motorway Project PKG-1, Nowshera

Responsibilities:

- Execution and Supervision of all Highway work i.e. Embankment formation, Rock Cutting, Subgrade, Sub base, Aggregate base course, Asphalt base course, Asphalt wearing course and other ancillary works as per drawings and specification.
- Execution and Supervision of all Structures I.e. Bridges, Flyover, Pipe culvert, Box culvert, Subway, Underpass, Toll plazas, Protection and building works as per drawings and specifications.
- Oversee construction and maintenance of facilities.
- Managing machinery and manpower.
- Assisting seniors in forecasting the cost, quantity and budget of equipment, manpower and labor.
- Calculation of work done as per Designs.

7.

Company: Irrigation Department, Swabi - PAK
Duration: June 2016 – October 2016 (04 months)
Designation: Intern
Project Work:

- Oversee construction and maintenance of facilities.
- Handling reports and maps, engineering blueprints and photography etc.
- Conducted site survey with seniors and analyzing data to execute civil engineering projects.
- Ensured safety by monitoring the site.
- Assisting seniors in forecasting the cost, quantity and budget of equipment, manpower and labor.

ACADEMIC QUALIFICATION

- **Bachelor of Engineering (Civil Engineering)**
 Iqra National University, Peshawar PAK
 Session 2012-2016

- **Intermediate (Pre-Engineering)**
Islamia College, Peshawar PAK
Session 2009-2011

PROFESSIONAL MEMBERSHIP/CERTIFICATION

- **Pakistan Engineering Council (PEC)**
Registered Engineer
Registration No: Civil/47391
- **Saudi Council of Engineers (SCE)**
Certified Civil Engineer
Member ID: 1078001
- **American Society of Civil Engineers (ASCE)**
Student Member
Member ID No: 10728001
- **Oshas.US**
ISO 9001:2015 (QMS) Lead Auditor
Certificate No: 63473
- **Virtual Training Center**
Project Management Primavera P6
Certificate No: 141311

TECHNICAL SKILLS

- Applications on AutoCAD, Primavera P6, Plan swift, Revit (basics), MS word, Excel and PowerPoint.
- Competent in the use of survey equipment.
- Knowledge of international codes and standards (ASTM, ACI, AASHTO, SAES, NHA)
- Knowledge of Laboratory tests and techniques.
- Good knowledge of Civil engineering core subjects.
- Good Knowledge about Site Management for Execution of Works.
- Knowledge about Project life cycle from Initiation to Completion.
- Knowledge of key Management Techniques to Achieve Timely Targets.

PERSONAL INFORMATION

Languages :	English, Arabic, Urdu & Pashto
Date of birth :	01 November, 1993
Marital status :	Single
Nationality :	Pakistani

Membership no.:1078001

عضوية رقم: 1078001

In accordance with the Regulations of Saudi Council of Engineers by Royal Decree M/36 Date 26/9/1423H and the Engineering Professions Practice Regulation by Royal Decree M/36 Date 19/4/1438 H. SCE has approved:

استناداً إلى نظام الهيئة السعودية للمهندسين الصادر بالمرسوم الملكي رقم م/٣٦ وتاريخ ٢٦/٩/١٤٢٣هـ ونظام مزاولة المهن الهندسية الصادر بالمرسوم الملكي م/٣٦ وتاريخ ١٩/٤/١٤٣٨هـ ولأئحته التنفيذية فقد قررت الهيئة اعتماد:

NASEEM AKBAR MUHAMMAD AKBAR

نسيم أكبر محمد أكبر

Membership Category: Engineer

فئة العضوية: مهندس

Specialization: Civil Engineering

التخصص: هندسة مدنية

Membership Start Date: 10/11/2024

تاريخ بداية العضوية: 10/11/2024

This Certification is valid until: 11 October 2025

هذه الشهادة صالحة إلى تاريخ: 19 ربيع الثاني 1447



الأمين العام Secretary General

م. عبدالمحسن بن ضاوي المجنوني



Digitally signed by Saudi Council of Engineers at 10/21/2024