Zaheer Munir

Civil Engineer 8 years' Experience



+966537798725 DZ0720961 aheermunir018@gmail.com
https://www.linkedin.com/in/zaheer- munir

Igama status: Transferable



▼Career Objective

To pursue more challenging and professional assignment, I am looking for a platform where I can positively contribute towards taking the organization on higher levels with my diligence, integrity and expertise.

▼ Summary of Strength

I am a highly dedicated with over 8 years of experience spanning both local and international contexts in civil construction, quality control, and management. Additionally, I am adept at on-site construction observation and engineering drawings analysis, efficiently addressing technical issues as they arise.

As a resourceful and high-performing team leader, I have exceptional skills in establishing strong relationships with clients, management, and team members. I am an expert in training and mentoring team members, evaluating performance, and executing best practices to optimize system functionality.

▼Professional Qualification

BSc (Civil Engineering)

University of Lahore, Pakistan. (2018)

▼ Certification

Registered Engineer, Pakistan Engineering council, Lahore # CIVIL-50407

▼Professional Experience

1. Company: Power China Huadong Engineering Corporation Limited

Project: AL-Henakiyah Solar Power Plant, 1100MW Project in the Province Al-Madinah, Saudi

Arabia

Position: QA/QC Civil Engineer

Duration: July 2024 – Present

Responsibilities

- Ensure that the substation design complies with local codes, regulations, and the project's technical specifications.
- Review construction drawings and documents for completeness and accuracy.
- Verify that all materials used in construction meet project specifications and quality standards.
- Approve materials based on testing, certifications, and compliance with project specifications.
- Conduct regular inspections during the construction phase to ensure that work is performed according to approved drawings, codes, and specifications.
- Ensure that civil works, including foundations, building structures, drainage systems, fencing and TL lines tower piles/foundations
 are properly executed.
- Perform and/or supervise tests on concrete, soil compaction, and other materials for compliance with quality standards.
- Oversee waterproofing installation around retaining wall of buildings, basements, roofs, transformer foundations, TL tower foundations and duct banks to ensure compliance with standards and project requirements.
- Ensure proper testing of drainage systems, grounding, and other infrastructure components.

- Oversee the calibration and operation of testing equipment used during construction.
- Regularly conduct site inspections to identify any deviations from the specifications.
- Audit Sub-contractor activities to ensure adherence to safety and quality control procedures.
- Identify and document non-conformance issues or deviations from project requirements.
- Work with the Sub-contractor to implement corrective actions and ensure that all issues are resolved.
- Ensure that corrective actions are properly implemented and documented.
- Ensure that construction activities comply with environmental and safety standards.
- Monitor that proper safety measures are in place, including the use of protective equipment and maintaining safe work practices.
- Maintain detailed records of inspections, testing, and approvals.
- Prepare regular QA/QC reports to document project status, findings, and corrective actions taken.
- Ensure all relevant quality documents are archived and available for review during audits.
- Support the commissioning phase by ensuring that all civil works meet required specifications for handover.

2. Company: Maria.B Design Pvt. Ltd, 5.5 KM Raiwind Road Lahore, Pakistan

Position: Project Manager

Duration: Jan 2024- July 2024

Responsibilities

- Overseeing and coordinate a diverse range of responsibilities, including the planning and execution of repair and maintenance projects. Additionally, lead initiatives focused on renovating existing structures and managing new construction projects.
- Also involves detailed project planning, resource allocation, and effective communication to ensure successful outcomes in both repair and renovation endeavors.
- Responsible for navigating various facets of construction management, from project initiation to completion, with a focus on delivering high-quality results within specified timelines and budget constraints.

3. <u>Company:</u> Designmen Consulting Engineers Pvt.Ltd

Project: Construction Supervision of AGA Khan Higher Secondary Schools At Gilgit

Region, Pakistan

Position: Resident Engineer

Duration: April-2022 to Dec-2023

Responsibilities

- Overseeing the construction activities, ensuring that the work is carried out in compliance with the project plans, specifications, and applicable codes.
- Ensuring that the construction work meets the required quality standards by conducting regular inspections, reviewing material submittals, and conducting tests as necessary. Serving as a liaison between the project stakeholders, including the client, design professionals, contractor.
- Maintaining detailed records of construction activities, including daily
- progress reports, monthly progress reports etc.
- Identifying the problems, proposing solutions, and working with the relevant parties to resolve them in a timely manner.
- Ensuring that construction activities comply with health and safety
- · regulations. Also monitor site safety practices, conduct safety inspections, and address any safety concerns promptly.
- Reviewing Contractor's IPC to check and verify the work done as per milestones.

4. Company: Designmen Consulting Engineers Pvt.Ltd

Project: Project Skyline Apartments Near New Airport, Top City-1, Islamabad, Pakistan

Designation: Assistant Resident Engineer

Duration: Sep 2020 – March 2022

Responsibilities

Establishing and maintaining liaison with the discipline design engineering staff.

- Providing resolution for technical engineering problems and coordinating application of solutions.
- Monitoring project activities related to construction site work (building works and infrastructure works) and ensure high quality of
 works during the construction period.
- Assuring project is completed in accordance with plans, specifications and design criteria.
- Attending meetings with the client, contractor.
- Reviewing IPC to check and verify the work done as per B.O.Q (Milestone).
- Reviewing BBS as per drawing.
- Reviewing monthly progress report and verify the work done.

5. Company: SPARCO Construction Company Pvt.Ltd

Project: Pakistan Kidney Liver Institute, DHA-6 Lahore, Pakistan

Designation: Site Supervisor

Duration: June 2018 – July 2020

Responsibilities

- Technical supervision of the ongoing civil work.
- Control any wastage and improve quality of workmanship.
- Checking the RCC and PCC work i.e., walls, columns, slabs, Retaining walls etc.
- Check the material received and prepare quality reports.
- Supervision of architecture works.
- To ensure design implementation at the sites during work.
- Prepare requisitions for different materials well in advance.
- Checking grade of concrete and size of steel in RCC structure as per BBS.
- Execution of work by given drawing and specifications.
- Give quality assurance in each and every work done at site.
- Controlling the labour and maintaining safety.

6. Company: BIN Nadeem Associates Pvt.Ltd

Project: Lahore Ring Road (Southern Loop-II), Pakistan

Designation: Site Engineer

Duration: Oct 2017 – April 2018

Responsibilities

• Supervision of construction of Box Culverts, Open Drains, Road's pavements, Subways, Approach slab of Bridges, Siphons, laying and fixation of NJ Barriers & Kerb stones.

Site inspections of Bar Bending of above-mentioned structures.

▼Computer Skills

• MS office, Auto CAD, Word, Excel, Problem-Solving and Critical Thinking, Communication and Teamwork, BIM-Revit (Intermediate), QA/QC, Technical Support, Contract Reading, Specifications, Site Inspections etc.

▼Competencies

- Experience of working on Civil, Solar, Transmission Line & PV Area Power project.
- Experience in QA/QC and Construction Management.
- Experience in building/sub-station works, Infrastructures and earth works.
- Thorough knowledge of company health, safety, quality, and environment procedures.

▼Internship

2015 (July-Aug)

SMEC- International Pvt ltd.

Internee in Barrage and Auxiliary Works, Khanki Head Barrage, Pakistan.

- Studied IFC & Shop drawings.
- Site inspections of Bar Bending.
- Operation of Batching Plant.
- Performing Concrete Test.
- Preparation of Cylinder for Concrete Tests.

▼ References and Appreciation / Experience Letter

Will be pleased to provide upon request.