



MUHAMMAD ADNAN

QA/QC Engineer (CIVIL)



PERSONAL INFORMATION:

Presently staying : Kingdom of Saudi Arabia
Iqama Status : Valid & Transferable
Email Address : mohammadadnan.930@gmail.com
mohammadadnan.930@outlook.com
Contact/WhatsAap : +966591129336
Driving License : Valid for KSA

PROFILE:

- Young, Energetic, Devotedly, Hardworking and Knowledgeable QA/QC Professional Engineer with 9 (Nine) years of practical experience in soil improvement, road, pavement, foundation, pile, building construction and material testing as Civil QA/QC Engineer/Inspector and Site Engineer.

OBJECTIVES:

- To pursue a challenging management position that will enable me to exhibit skills, commensurate my education and experience, eventually.
- Becoming an asset to the organization. To make a career assignment with an institution of repute as an active employee.
- Supervising, Recruiting, Maintenance, Mentoring, Team Building, Office Administration.

ACADEMIC RECORD:

- **Master Degree**
University of Peshawar, Pakistan
- **Graduation** (Bachelor Degree)
University of Peshawar, Pakistan
- **Diploma of Associate Engineer** (Civil Technology)
BTE Peshawar, Pakistan
- **Metric** (SSC)
BISE Peshawar, Pakistan

HSE QUALIFICATION/CERTIFICATE:

- **NEBOSH IGC** (Occupational Health and Safety)
- **IOSH** (Managing Safely)
- **OSHAC** (General Industry Standards)
- **Health, Safety and Environmental Engineering Diploma** (2 Years)
(Educational & Technical Council, Pakistan)
- **CPR, AED and First Aid**
- **Auto CAD Course**
(Skill Development Council, Pakistan)
- **Training and Seminar**
(ISO 9001:2015 & 2018)

SKILLS & EXPERTISE:

- Preparing RFI (Request for Inspection) for all civil activities like Excavation, Backfilling, FDT (Field Density Test), Lean concrete, Reinforce concrete, Curing, Moisture test, Surface preparation, Concrete coating.
- Surveillance inspection of all civil ongoing activities at project site.
- Coordinating with construction engineers and PMT (Project Management Team) & Project Inspection Department (PID) for inspection of each activity for client approval.
- Witnessing of the testing of compressive strength of concrete at the 3rd party laboratory.
- Witnessing of Field testing like Compaction test FDT (Field Density Test), Bentonite Sampling and Testing.
- Witnessing of Concrete Testing.
- Inspection of all formwork and Reinforcement steel work as per standard & project specification.
- Inspection of roads and utility diversions, earthworks, waterproofing, concreting & asphalt work.
- Reporting the all related activities to QA/QC manager.
- Preparing Weekly report of project related to project Quality Management.
- Issuing the NCR (Non-Conformance Report) for any nonconformance.
- Reviewing third laboratory inspection.
- Conducting material inspections for all CIVIL items delivered at the site.
- Assist the site QC manager in the organization, maintenance and control of the quality system.
- Prepare nonconformance reports to the QA manager and assist in developing corrective actions.
- Attend the weekly QC meetings.
- Compliance with good work practices and the customers contract specializations.
- Compliance with the site's health and safety regulations.
- Supervision of Geotechnical Investigation, Stone Columns, sheet piles, Bored & Secant Piling, Grouting works.
- Supervision of all type of piling testing (CPT, SPT, Full Scale Load Test, Load Static Test, Pile Dynamic Test, Sonic/integrity Pile Test, Cross Hole Testing).
- Piling Works (Bored Piles, CFA, Secant Piles, etc.)
- Shoring Works (Secant Piles, Diaphragm Wall, and Anchoring Works).
- Soil Improvement (Vibro Compaction, Plate Load Test, Horizontal Drilling & Grouting).
- Procurement of Steel, Concrete, Stone Aggregate and other Construction material.
- Coordination with project team for monitoring of Piling and Ground Improvement work activities.

EMPLOYMENT HISTORY/PROFESSIONAL EXPERIENCE

[Current Employer](#)

GROUND ENGINEERING CONTRACTORS-AL KHOBAR, SAUDI ARABIA.

March 2018 to continue

GEC is one of the largest Piling and Ground Improvement Work entity in Saudi Arabia and Gulf region. GEC is ARAMCO approved company with vendor ID # 10038775. Similarly have for SABIC vendor ID # 506086, SEC-ERB ID # 61137 and MARAFIQ vendor ID # 3345. Our quality standards are internationally acclaimed with ISO 9001:2015 certification.

(Geotechnical Investigation and Design, Shoring, Grouting, Reinforcement & concretes works, Anchors, Material testing, Soil improvement, Backfilling, Deep and Sallow Foundations).

1) 3rd Industrial City Project (Abqaiq) Dammam, KSA. From October 2020 to till date.

Client: **CCCC (China Communications Construction Company)**

Designation: **QA/QC Engineer**

Responsibilities:

- QA/QC procedures and office documentation, site work inspection with client representatives.

- Implement the project specifications.
- Bentonite sample collection from bore hole and testing.
- Maintaining Quality Management system.
- Control of NCR and Improvement Reports.
- Pile head breaking.
- Conduct and attend management review meetings.
- Monitoring of deep wells and well-point system for dewatering.

2) Abdulahdi Al Hugayet Tower Project, AL- Khobar, KSA from January 2020 to October 2020.

Client: **Al Hugayet Group, Al khobar**

Designation: **QC Engineer**

Responsibilities:

- Supervision of Anchor Tension Test, Full Scale Load Test, Pile integrity test, cross hole sonic test, sheet piles, Excavation, pile head breaking and repairing works, Lean concrete, Grouting, installing of Deep wells and well points, Pumping test.

3) SABIC Jubail Main Building And Global Data center Project, Jubail KSA from August 2018 to December 2019.

Client: **Shapoorji Pallonji Middle Est.**

Designation: **QC Inspector**

Responsibilities:

- QA/QC procedures and office documentation, Caliper Logging Test, Bentonite Mixing and Testing, Full Scale Load Test, Lateral Load Test, Kentledge Load Test, Bidirectional Static Load Test, Pile integrity test, cross hole sonic test, sheet piles, Excavation, pile head breaking, repairing and civil works.

4) Jazan Refinery, South Packag-05, Jazan, KSA (Stone Column Works) from May 2018 to July 2018.

Client: **Petrofac**

Designation: **QC Engineer**

Responsibilities:

- Supervision of CPT, SPT and Full-Scale Load Test.

5) Jazan Refinery, Crude Package-09 (Tank Construction Works) from January 2018 to April 2018.

Client: **SK Engineering**

Designation: **QA/QC Engineer**

Responsibilities:

- QA/QC procedures and office documentation, concrete Testing, Steel inspection.
- Ensure full implementation of project specifications during stone columns constructions.
- Witnessing of stone columns aggregates testing from the 3rd party laboratory.
- Control and Raise of RFI.
- Monitoring Project Quality Control.
- Implement the Project Quality Plan under civil work phase.
- Review of Drawings and Specifications.
- Control of NCR and Improvement Reports.
- Prepare weekly and Monthly Reports.

6) Qurtuba National Boys School Ukaz Area Riyadh, KSA (Bored piling Works) November 2017 to January 2018.

Client: **SAMCON ASSOCIATE CO. LTD**

Designation: **QA/QC Engineer**

Responsibilities:

- Control and Raise of RFI.
- Monitoring Project Quality Control.
- Implement the Project Quality Plan under civil work phase.
- Maintaining Quality Management System.
- Updating the daily record of concrete poured.
- Conduct and attend Management Review Meetings.
- Critical reviews of Civil field Construction.
- Review of Drawings and Specifications.
- Control of NCR and Improvement Reports.
- Prepare weekly and Monthly Reports.

7) Pan Asia Petrochemical and Fiber Integrated Project Jazan, KSA from August 2017 to October 2017.

Client: **PAN ASIA SAUDI CO. LTD / CHANGDA CO.**

Designation: **Site Engineer**

Responsibilities:

- Responsible for Management of the Company, operating for this project field of activities includes.
- In charge for execution of all piling Works.
- Planning and Scheduling Bored Piling, dewatering, Pile head breaking and Pile testing works.
- Construction of foundation. (Civil Works).

8) Sub Marine Cable Warehouse Project, Tanajib, KSA from June 2017 to July 2017.

Client: **AL-FALAK**

Designation: **Site Engineer**

Responsibilities:

- In charge for execution of all piling Works.
- Planning and Scheduling Bored Piling, dewatering, Pile head breaking and Pile testing works.
- Construction of foundation. (Civil Works)

9) Riyadh Metro Project (RMP), Riyadh KSA from October 2016 to May 2017.

Employer: **Action International Services LLC.**

Client: **BACS (Bechtel, Al Mabani, CCC and Siemens)**

Designation: **Site Engineer**

On Emergency Egress Shaft, Elevated station and Deep Underground Station line 1,2 & 3.

Responsibilities:

- Site work inspections and dewatering work on different method & procedure as mention below:
- Deep wells for the controlling of ground water for construction team. For Deep well used CRI & mody SM530 electrical pump.
- Well point system. For well point system used Diesel vacuum pumps CP150.
- Direct Sum pits (French Drainage). For direct sum pits pumps used, electrical Mody 1002, 9002, SM530.

10) Riyadh Metro Project (RMP), Riyadh KSA from March 2016 to October 2016.

Employer: **ZETAS ARABIA Foundation Technology**
Client: **BACS (Bechtel, Al Mabani, CCC and Semens)**
Designation: **Civil Inspector**
Responsibilities:

- Direct managed and execute pilling installation (Secant and Contagious pilling activates).
- Concrete injections for retaining walls and embankments to divert water seepage.
- Pile Capping beams and foundation for Basements and galleries.
- Responsible for establishing a safety focused culture.
- To maintain cost and look for cost saving ways to execute the work.
- Manage manpower to meet scheduling and keep a good productive factor in the department.
- Strategic thinking and leadership with strong abilities in relationship management.
- Direct the day-to-day field operations through Foremen and Subcontractors,
- Providing necessary technical guidance and leadership.
- Responsible for compliance with safety policies and procedures, assist in the investigation of incidents and claims, and communicate lessons learned to crews.
- Ensure Company tracking methods and systems are implemented to measure productivity levels, coordinate with fleet and tool management, and perform regular review of job cost and progress reports.

11) Lahore Metro Project, Lahore Pakistan April 2013 to February 2016.

Employer: **Habib Construction Services Pvt. (Ltd). Pakistan**
Client: **LDA / NESPAK**
Designation: **Junior Site Engineer**
Responsibilities:

- Assists Senior Engineers and Project Managers with preparation of weekly and monthly program updates and reporting.
- Construction inspection and preparation of reports.
- Estimation of excavation quantity and Field density testing.
- Working with survey team.
- Aggregate testing and Asphalt coring.

COMPUTER SOFTWARE EXPERTISE

Software for Processes

- Cross Hole Sonic (CSL) Software.
- DC Vibro (Stone Columns Design)
- Caliper Logging Software.
- Microsoft Office (Word, Power Point, Excel)
- Corel draw
- Auto-Cad 2D & 3D (Preparation of cross-sections of the contour maps, fence diagram (2D), 3D structures, Correlation of Wells.
- Installation of Software and Hardware.

Project Planning & Documentations

- Microsoft Word, Microsoft Excel
- Microsoft Power Point, Corel Draw

Conclusion & declaration:

- I hereby certify that the above mentioned statement is correct & true to the best of my knowledge and belief.
- If selected I assure that I would perform to the best of my ability with exemplary professional approach to reach up to the organizations expectation eagerly awaiting a positive response and I hope you will find me a strong supporter of positive change.

Personal Information:

Full Name : Muhammad Adnan
Current Location : Riyadh, Kingdom of Saudi Arabia
Iqama Status : Valid and Transferable
Driving License : Valid for Kingdom of Saudi Arabia
Nationality : Pakistan
Date of Birth : 19th-January-1994 (27 years old)
Marital Status : Married
Languages : Arabic, English, Urdu, Hindi, Pashto, Spanish.

Character References:

- Available upon request