



Muhammad Bilal

Civil Engineer

PROFESSIONAL SUMMARY

Highly experienced and results-driven Civil Engineer with over 10 years of expertise in managing and delivering large-scale infrastructure projects, including commercial buildings, highways, and water systems. Proven track record of optimizing design processes, leading cross-functional teams, and achieving measurable results that ensure project delivery on time and under budget.

PROFESSIONAL EXPERIENCE

QC Engineer | Tiejun

Shura Island HE03

November 2021 — Present

Accountable for the quality and workmanship of every activity, precise knowledge of all

aspects of engineering construction relating to Civil, and Structural discipline interfacing the multidisciplinary processes.

- > Preparing and maintaining quality control documentation, including reports, test results, and inspection records.

- > Review and approval of project specifications, procedures, method statements ITP

(Inspection and test plan)

- > Experience in all quality control works & quality assurance those products and supply

companies with relevant standards that exist in the execution project

- > Review the quality of all materials at the site and ensure compliance with all project.

specifications and quality and collaborate with the department for all material

procurement and maintain a quality of materials.

- > Assist with employees to ensure knowledge of all quality standards and ensure

compliance to all quality manuals and procedures and collaborate with contractors and

suppliers to maintain the quality of all systems.

- > Attending weekly and monthly quality meetings with client.

- > Analyse all products and non-conformance processes and evaluate all documents to

ensure the maintenance of optimal quality and prepare monthly reports to evaluate

PERSONAL DETAILS

Address

Al Riyadh

Phone

+966505943469

Email

engrbilalmansha63@gmail.com

Gender

Male

Date of Birth

20-08-1999

Place of Birth

pakpattan

Marital Status

Single

Nationality

Pakistani

LANGUAGES

English

Urdu

Punjab

SKILLS

MS Office

Good Knowledge of MS Word, MS Excel and Power Point.

AutoCAD

Can prepare and edit drawings in AutoCAD.

Bar Bending Schedule (BBS)

Can prepare Bar Bending schedule (BBS).

Project Management

Proficient in planning and overseeing civil engineering projects, from inception to completion, ensuring timely delivery.

Budgeting

Experienced in preparing cost estimates and managing project budgets to control expenses.

Communication

Strong verbal and written communication capabilities, essential for technical reports and presentations.

Team Collaboration

Experience working effectively within multidisciplinary teams to achieve project goals.

Problem Solving

AutoCAD

Civil Engineering

Expert

Site Supervision

Expert

Shop Drawing Review

Expert

Safety Compliance

Expert

Quality Control

Expert

INTERESTS

Map Reading

Practice using physical and digital maps for navigation in unfamiliar areas.

performance.

- > Manage all work methods and maintain knowledge on all quality assurance standards and monitor continuous application for all quality assurance processes and recommend corrective actions for all processes.

- > Develop an Inspection Test Plan and Checklist based on specifications of the project.

Liaise the Technical Engineer for submission of material submittals to consultant.

- > Site Survey and review as per as per Approve Design Drawing and Specification.

- > Checking and Maintaining the Documents Certifying the tests, controls and

Inspections carried out.

- > Coordinate with Consultant's Representative and site In-charge for inspection.

- > Full-time construction supervision of all reinforced concrete structures, steel and composite structures.

- > Report to the QA/QC Manager, control and monitor all activities related to Quality.

- > Having keen knowledge in reinforcement aggregate mixture standard and testing procedure.

- > Full-time project monitoring and quality control of site activities including the implementation of the Health and Safety on site.

- > Review of sub-contractor's shop drawings and method statements and preparation of the Monthly Progress Reports.

- > Preparation of reports and Submission RFI to Client for inspection and Approval.

- > Attendance of meetings and coordination of construction information with Contractors and Sub-Contractors in project including Client

Junior Engineer | Engro Food

Sahiwal

May 2017 — May 2021

Assisted senior engineers in the design and planning of a community park project, ensuring milestones were met on schedule.

Utilized AutoCAD and Civil 3D to prepare detailed engineering plans, reducing potential design errors by 15%.

Participated in field inspections and compiled daily reports, documenting project progress and identifying potential issues early.

- Supported the development and maintenance of technical documentation, including schematics, procedures, and reports.

Drawing Architectural Sketches

Produces accurate technical drawings, visualizing structural concepts and details.

Concrete Casting

Creates custom concrete pieces, managing formwork and finish techniques.

Project Management in Volunteer Construction

Leads teams in planning and execution of small-scale construction initiatives.



EDUCATION

- **Msc structural Engineering | University Of Central Punjab**
Lahore
September 2025 — Present
MSc civil engineering in the field of structural.
- **Bachelor of Sciences in Civil Engineering | UET Lahore**
2017 — 2021
Score: 2.928/4
- **Fsc Pre-engineering | Govt. Community Model High Secondary School**
Pakpattan
2015 — 2017
672/1100
- **Matric | Govt. High School Kumhariwala**
Pakpattan
2012 — 2014
713/1100