

CURRICULUM VITAE

Personal Information

Name: Zaid Bin Maroof

Date of Birth: 26 April 1994

Nationality: Pakistani

Iqama Status: Transferable

Current Location: Tabuk, Saudi Arabia

Mobile: +966 554987109

Email: zaidmaroof117@gmail.com

Marital Status: Married

Religion: Islam



Career Objective

Dedicated and experienced QA/QC Engineer (Civil) with over 11 years in large-scale hydropower, tunnel, and dam construction projects. Specialized in implementing quality control systems and supervising construction activities in compliance with ISO-9001:2015 standards. Seeking a challenging role in a progressive organization in Saudi Arabia to contribute skills and experience in achieving project excellence.

Academic Qualifications

- Diploma of Associate Engineer – Punjab Board of Technical Education, Lahore (2013)
- Secondary School Certificate – BISE Mirpur, AJK (2010)
- Quality Management Certificate – Level One
- ISO 9001-2015 (E-Learning Certificate)

Professional Experience

QA/QC Engineer – Civil

Dasu Hydropower Project (4300MW), KPK, Pakistan

Company: China Gezhouba Group Co. Ltd. (CGGC-CE)

Client: WAPDA

Duration: September 2018 – February 2025

Key Responsibilities:

- Develop and monitors the Project Quality Plan (PQP)
- Review ITPs, Method Statements, and Material Submittals
- Coordinates with consultants and clients
- Leads audits and handles NCRs/CARs
- Guides and supervises QA/QC Inspectors
- Regularly inspect construction sites to ensure compliance with quality standards, specifications, and regulations.
- Oversee construction activities, including materials, labor, and equipment, to ensure they meet quality and safety standards.
- Identify defects, deficiencies, and potential issues, and report them to the project team for

- corrective action.
- Verify that construction work meets specifications, drawings, and regulatory requirements.
- Work with the project team, including contractors, engineers, and architects, to ensure quality standards are met.
- Supervision of excavation cycles, slope stability, and tunnel support works.
- Execution of RCC and CVC concrete works in dam structure and galleries.
- Monitoring of percussion drilling and curtain grouting for cut-off walls.
- Coordination with geologists and tunnel foremen for Q-value-based support design.
- Tracking material quantities and preparing daily progress records.

QA/QC Inspector – Civil

Sukhi Kinari Hydropower Project (874MW), KPK, Pakistan

Company: CGGC

Client: WAPDA

Duration: Feb 2018 – Sept 2018

Responsibilities:

- Daily supervision of tunnel excavation, concrete lining, and backfilling works.
- Supervision of steel support installation including bolts, ribs, girders.
- Supervision of grouting activities and rock bolt installation.
- Verification of tunnel support systems in accordance with design specifications.
- Preparation and review of checklists and site documentation.
- Support in preparing progress reports and quantity summaries.
- Assisted QA/QC team in preparing test results for shotcrete, concrete, and grout.
- Coordinated with consultants for AFIs and RFIs.
- Ensured implementation of approved construction methods and materials.

QA/QC Inspector – Civil

Neelum Jhelum Hydropower Project (969MW), Muzaffarabad, AJK

Company: CGGC-CMEC JV

Client: WAPDA

Duration: Jan 2015 – Jan 2018

Responsibilities:

- Supervised tunnel excavation, steel arch installation, and shotcrete application.
- Managed formwork fixing and concrete pouring of tunnel linings and walls.
- Conducted inspections for concrete placement and finishing.
- Performed quality checks on reinforcement and concrete mix.
- Assisted in preparation of daily and monthly progress updates.
- Reported site issues to senior engineers and coordinated timely rectifications.
- Assisted in maintaining QA/QC documentation and inspection records.
- Performed pull-out and bond tests for installed supports.

Civil Inspector / Site Supervisor**Progressive Technical Associate Ltd. (PTA), AJK****Client:** WAPDA**Duration:** Nov 2013 – Dec 2014**Responsibilities:**

- Supervised bridge pile construction and steel cage installation.
 - Conducted inspection of retaining walls and reported daily site activities.
 - Coordinated with engineers to resolve site issues and ensured safety compliance.
 - Ensured work was performed according to approved drawings and safety guidelines.
 - Maintained records of construction activities, material usage, and labor deployment.
 - Reviewed and verified daily site checklists and activity logs.
 - Participated in site meetings and provided technical input.
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Technical Skills

- Quality Assurance & Control (ISO 9001:2015)
 - Tunnel & Dam Construction Supervision
 - Grouting & Rock Bolting Systems
 - MS Office, MS Excel, AutoCAD
 - Report Writing & Documentation
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Languages

- Urdu – Native
 - English – Fluent
 - Chinese – Basic
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References

Will be provided upon request.