



Muhammad Faisal Jan

Environmental Engineer/ Sustainability Expert

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Resident ID (Iqama): Transferrable | Pakistani | Married | DOB: March 30, 1990

PROFESSIONAL SUMMARY

Environmental Engineering professional with 10+ years of experience in the construction sector. Proven expertise in environmental compliance, sustainability, monitoring, and impact management for large-scale infrastructure and construction projects. Possesses comprehensive knowledge of Saudi Arabian environmental regulations, including sustainability, carbon emissions tracking, waste diversion/management, marine/ coastal environmental protection and reporting.

CORE COMPETENCIES

- **Environmental Management:** EMS, ISO 14001, Environmental Impact Assessment, Sustainability Reporting, Waste Management, Marine Environmental Management
- **Compliance & Monitoring:** KSA Environmental Regulations, Inspection & Auditing, Erosion & Sediment Control, Spill Prevention, Carbon/CO2 Emissions Tracking
- **Technical Skills:** Environmental Impact Management, Soil & Water Sampling, Supplier Auditing
- **Systems & Software:** CAPA, MS Office, Cloud-Based Systems knowledge
- **Soft Skills:** Communication, Creativity and Innovation, Initiative, Critical Thinking, Team Work
- **Languages:** Fluent English, Urdu, Pashto

PROFESSIONAL EXPERIENCE

Sr. Environmental Engineer | MS Copri Construction Ent. Est | Mar 2023 – Aug 2025

- Led the implementation of the corporate Environmental Management System (EMS) aligned with ISO 14001:2015.
- Established environmental policies and waste management plans to ensure compliance with Environmental regulations.
- Implemented a cloud-based monitoring system to track environmental KPIs, including carbon emissions data, waste diversion, and water usage for corporate reporting.
- Directed internal audits and site inspections, verifying controls for erosion, waste, and marine/coastal environmental protection.

Environmental Engineer | MS Bin Hafeez General Contracting LLC | Oct 2019 – Feb 2023

- Developed and executed Project Environmental Management Plans (PEMP) for major UAE highway projects.
- Ensured adherence to all project-specific environmental regulations and client sustainability mandates.
- Managed comprehensive environmental documentation, including permits, monitoring data, and incident reports for regulatory submissions.

Environmental Engineer | Meinhardt / Ora Developers | Aug 2016 – Sep 2019

- Integrated environmental compliance requirements into project quality control procedures and inspection plans.
- Conducted site inspections focused on dust suppression, sediment control, and hazardous materials management.
- Managed Non-Conformance Reports (NCRs) and implemented corrective actions for environmental breaches.

Research Fellow at USDA and ICARDA | NCEG, University of Peshawar | Apr 2014- July 2016

- Managed on-site laboratory and conducted geotechnical and environmental site assessments, including soil and water analysis.
- Construction of check dams, gullies and installation of drip bucket for irrigation.
- Dissemination of technologies especially focusing on training and guiding the locals about the new, effective, and economical techniques that are useful for water conservation and preventing soil erosion.

Environmental Inspector/ Materials Engineer | BSM Developers | Feb 2013- Mar 2014

- Managed on-site laboratory and conducted geotechnical and environmental site assessments, including soil and water analysis.
- Performed supplier audits to ensure material sustainability and environmental compliance.

PROFESSIONAL CERTIFICATIONS

- Lead Auditor, Quality Management System (ISO 9001:2015)
- IMS (Integrated Management System) Training for QHSE as per ISO 9001:2015, ISO 14001:2015 & ISO 45001:2015
- Successfully Completed ISO 27001:2022 Implementation & Compliance Training Course.

EDUCATION

B.S/ M.Sc. Geology | University of Peshawar, Pakistan | 2008 – 2013

Relevant Coursework: Environmental Geology, Engineering Geology, Quality Control, Hydrogeology, Climate Change,

Exchange Semester (Global U-GRAD Fellowship) | Minnesota State University, Moorhead, USA | Fall 2011