

Khaled Shaban Mohamed Moursi

QA/QC Softscape Engineer | Agricultural Engineer

Riyadh, Saudi Arabia | +966 503582205 | khaledshaban2018@gmail.com

Professional Summary

QA/QC Softscape Engineer and Agricultural Engineer with 5 years of experience in landscape construction, maintenance, and greenhouse projects in Saudi Arabia and Egypt. Strong expertise in softscape inspection, material approval, soil preparation, planting works, and coordination with consultants to ensure full compliance with project specifications, Method Statements, and ITPs.

Work Experience

QA/QC Softscape Engineer –Suadi Landscape Co, QIDDIA CITY, Riyadh.

Sep 2025 – Present

- Implement and monitor QA/QC procedures for all softscape works in accordance with approved drawings and specifications.
- Review and approve material submittals for plants, soil mix, fertilizers, mulch, and related softscape materials.
- Conduct site inspections for planting works (trees, shrubs, groundcover, turf).
- Verify soil mix composition, planting pit preparation, and backfilling works.
- Witness soil percolation tests and ensure compliance with project standards.
- Prepare, submit, and close WIRs in coordination with the Consultant.
- Issue NCRs and follow up corrective and preventive actions.
- Maintain QA/QC documentation, inspection reports, and records.

Maintenance Soft Scape Engineer – AlMetrek Holding Co (Taif Municipality)

May 2024 – Jun 2025

- Implement pest control and fertilization programs and monitor plant health.
- Supervise softscape maintenance works and prepare maintenance schedules.
- Approve materials and samples based on project requirements.
- Execute soil preparation, excavation, percolation testing, backfilling, and planting works.
- Manage manpower distribution and calculate resource requirements.

Landscape Engineer – Thabat Construction Co, Banan Project , Riyadh.

Jan 2024 – Apr 2024

- Execute softscape implementation works including planting and irrigation systems.
- Supervise irrigation network installation and coordinate site activities.

Agricultural Engineer – Future of Egypt Project, Fayoum

Feb 2023 – Dec 2023

- Manage greenhouse operations including planting, fertilization, and pest control programs.
- Supervise field teams and ensure timely execution of agricultural activities.

Sales Engineer – AlSafa & AlMarwa Co., Egypt

Jun 2021 – Jan 2023

- Distribute pesticides and seeds across multiple governorates.
- Provide technical support and maintain client relationships.

Education

B.Sc. in Agricultural Sciences – Fayoum University, Egypt | 2017 – 2021

Diploma in Plant Pathology | 2022

Training & Certifications

- Landscape and Irrigation – Plastida Foundation
- Professional Landscaping Design
- AutoCAD 2D & Realtime Landscaping Architect
- Garden and Landscape Maintenance
- Advanced Occupational Safety and Health Diploma

Skills

- QA/QC Inspection & Documentation
- Softscape Works & Maintenance
- Soil Mix, Planting & Percolation Testing
- WIR / MIR / NCR / ITP / MTS
- Irrigation Systems
- AutoCAD & Microsoft Office
- Team Supervision & Coordination