

Ibrahim AlAkeel

✉ iaialakeel@gmail.com 📞 +966532107780 📍 Riyadh, Saudi Arabia 🌐 ibrahim-alakeel

Professional Profile

Graduate Civil Engineer with giga-project field experience at the Diriyah Gate development, supporting infrastructure, utilities, and structural packages with Tier-1 international contractors. Strong exposure to site supervision, QA/QC documentation cycles, and consultant-contractor coordination. Technically detail-oriented with a systems-driven mindset.

Education

Bachelors in Civil Engineering Aug 2019 – Jan 2026
Imam Muhammad ibn Saud Islamic University

Engineering Field Experience

Civil Engineering Intern | Diriyah Gate Project (I & II)

Total Duration: Sep 2025 – Dec 2025

Salini (Webuild Group) – Structural & Finishing Works Nov – Dec 2025

Mass concrete works, concrete coring, epoxy rebar anchoring, QA/QC documentation cycles, MEP coordination, waterproofing, and architectural finishing

Al-Ayuni (AICC) – Utility Networks Oct – Nov 2025

Medium Voltage (MV) culvert construction, wet utility networks (stormwater, irrigation, sewage), backfilling operations, and survey verification

UNIMAC – Road & Infrastructure Sep – Oct 2025

Temporary road diversions, traffic maintenance under live conditions, demolition and grading works, and tunnel strengthening activities

Additional Experience

Store Manager – Khout 3D Aug 2024 – Dec 2024

- Managed technical quality control and functional prototyping of custom-manufactured components.
- Translated client technical requirements into manufacturable designs and represented the firm at BIBAN 2024.

Academic & Technical Projects

Graduation Project – Semi-Flexible Pavement Systems

- Designed a sustainable pavement system using cement grout-filled aggregates (25–35% voids) and evaluated structural and durability performance for high-traffic applications.

Electronics, 3D Design & Systems Integration

- 3D/IoT:** Advanced proficiency in 3D design and additive manufacturing for custom prototyping. Engineered embedded systems for home automation and IoT networking.

Technical Skills

Construction & Site Engineering: Roadworks, utilities, mass concrete, reinforcement, coring, anchoring, MEP coordination, waterproofing

Quality & Project Controls: QA/QC documentation (WIR, MIR, NCR), ITPs, method statements, contractor coordination

Engineering Tools: Total Station surveying support, 3D modeling and CAD-based design, technical reporting

Languages

Arabic (Native) | English (Fluent)