



# SARDAR ABDUL RAHEEM RAHIL

+966 536 572 366 | raheemrahil789@gmail.com

Civil Engineer | Saudi Council of Engineers (ID: 891029)

## PROFESSIONAL SUMMARY

---

Results-driven **Civil Engineer** with 10+ years of comprehensive experience executing infrastructure, residential, and commercial projects across Saudi Arabia, Qatar, and India. Proven expertise in end-to-end site execution, QA/QC inspection, quantity surveying, and strict HSE compliance. Adept at coordinating with top-tier clients (Saudi Aramco, Royal Commission, Ministry of Defense) to optimize resource deployment, manage aggressive timelines, and ensure structural integrity while delivering multi-million-dollar projects.

## TECHNICAL COMPETENCIES

---

**Core Engineering:** Site Execution, Concrete & Asphalt Pavement, Electro-Mechanical Duct Banks, Pre-cast Buildings, Fire Water Piping, Excavation & Compaction, QA/QC Protocols.

**Project Controls:** Quantity Surveying, BOQ Preparation, Cost Analysis, Daily/Weekly Progress Reporting, Material Approval Requests (MAR).

**Software Proficiency:** Primavera P6, AutoCAD, Microsoft Office Suite (Word, Excel, PowerPoint).

**Testing & Inspection:** Slump & Air Content Tests, Field Density Tests (FDT), Honeycomb Rectification, Waterproofing Bituminous Coats.

## PROFESSIONAL EXPERIENCE

---

### Project Engineer | Sinohydro

Jan 2025 – Present

*Project: Riyas Gas Plant ISF Pkg 5 Jubail | Client: Saudi Aramco*

- Directed the construction of critical infrastructure, including office buildings, workshops, and pre-cast structures, ensuring 100% adherence to Saudi Aramco engineering standards.
- Architected execution strategies and generated comprehensive daily and monthly progress reports to optimize subcontractor workflows.

## **Project Engineer | Mubarak Al Salomi**

**Jan 2024 – Jan 2025**

*Project: TCF Accommodation Phase 2 (Jaffura Pkg 9) | Client: Saudi Aramco*

- Orchestrated site operations for phase 2 development, successfully accelerating deliverables while enforcing rigorous HSE protocols.
- Executed strict QA/QC inspections on materials and coordinated joint measurements with consultants to eliminate rework and secure project milestones.

## **Project Engineer | Kanz Group Trading & Contracting**

**July 2020 – Dec 2023**

*Project: King Salman Air Base Road Construction | Client: Ministry of Defense Riyadh / NAS*

- Managed extensive asphalt laying and compaction operations, validating structural integrity through stringent Field Density Tests (FDT) prior to lean concrete work.
- Conducted thorough inspections of formwork and reinforcement for foundations, granting critical clearance for high-volume concrete pouring.

## **Project Engineer | AYTB**

**2021 – 2022**

*Project: Backfilling, Base Course & Asphalt Roads | Client: Saudi Aramco*

- Directed site execution specifically focused on backfilling operations, base course preparation, and complete asphalt road construction.
- Engineered end-to-end road surface finishing processes, executing precise road marking to ensure full alignment with client quality and safety specifications.

## **Project Engineer | Baladiya**

**2020 – 2021**

*Project: Construction of Asphalt Roads (Ouyn & Malija)*

- Engineered the end-to-end execution of asphalt road developments, rectifying safety violations and standardizing site procedures.

## **Project Engineer / Site Engineer | Riyadh Tank Contracting (FMSCO)**

**June 2019 – 2020**

*Project: Electro Mechanical Duct Bank (Ras al Khair RC Project) | Client: Royal Commission*

- Supervised the construction of electro-mechanical duct banks, implementing robust concrete pouring protocols including temperature, slump, and air content verification.

## **Quantity Surveyor & Estimation Engineer | Qatar Infrastructure Company**

**March 2016 – 2018**

*Projects: Holiday Villa, DMHS School, Qatar Tractor, Residential Villas | Location: Doha, Qatar*

- Formulated accurate Bill of Quantities (BOQs) and executed comprehensive quantity take-offs for major commercial and residential projects.
- Analyzed repair and maintenance costs, actively supporting tender preparations and cost estimation plans to maximize project profitability.

- Monitored the execution of flexible (bituminous) and rigid (concrete) pavements, actively supervising honeycomb rectification prior to surface preparation.

## **EDUCATION**

---

**Master of Technology (M.Tech) in Transportation Engineering** **August 2015**

Jawaharlal Nehru Technological University (JNTU), Hyderabad, India *(First Class With Distinction)*

**Bachelor of Technology (B.Tech) in Civil Engineering** **May 2013**

Jawaharlal Nehru Technological University (JNTU), Hyderabad, India

## **CERTIFICATIONS & ACCREDITATIONS**

---

- **Saudi Council of Engineers:** Approved Member (ID: 891029)      **OSHAcademy:** Occupational Safety and Health Specialist
- **Future Vision Training Center:** Work Permit Issuer Training      **Degree Authentication:** Attested by Saudi Embassy

## **PERSONAL DETAILS**

---

**Date of Birth:** 11-Oct-1989

**Nationality:** Indian

**Marital Status:** Married

**Languages:** English, Telugu, Hindi

**Iqama Number:** 2470068723 (Transferable)

**License:** Valid Driving License