

# PEER MOHAMED S

Civil Project Engineer | Saudi Council Membership No 1098651

+966535828597, +918056881709 peermds.bush@gmail.com LinkedIn/Portfolio Dammam , Saudi Arabia



## SUMMARY

- Accomplished Civil Project Engineer with over ten years of experience delivering complex infrastructure, Building projects across India and the Middle East, including two years on **ARAMCO** projects. Expert in managing end-to-end project phases Commercial And Residential Buildings, Utilities, Refinery facilities, and Thermal power plants. Proven ability to lead multidisciplinary teams, streamline processes, and adhere to ARAMCO specifications, IS Codes, and stringent QA/QC protocols. Recognized for optimizing material usage by 15% and ensuring project completion ahead of schedule with zero safety incidents

## KEY ACHIEVEMENTS

### Time Management Excellence

Successfully delivered structural works for 160 G+4 buildings within target schedule using efficient MIVAN formwork cycles.

### Quality Assurance Improvement

Maintained high-quality concrete and structural works with minimal non-conformities and zero major rework

### Environmental Health and Safety

Maintained zero LTI record while working in high-risk zones with multiple contractors and heavy equipment.

## EXPERIENCE

### Civil Site Engineer

Isam Kabbani & Partners Co

ARAMCO, DEHRAN, SAUDI ARABIA

2023 - Present

- Supervised the execution and Monitor the all activities of Dehran Smart City Project.
- Supervised civil works including excavation, backfilling, concrete foundations, underground utilities, road works, and structural installations as per ARAMCO standards (SAES, SATIP, SAIC).
- Coordinated with ARAMCO Project Management Team (PMT) and third-party inspectors for daily site inspections and approvals.
- Prepared and submitted Inspection Requests (IRs), Work Permits, and Job Safety Analysis (JSA) as per ARAMCO work procedures.
- Reviewed construction drawings, IFCs, and ensured implementation according to project specifications and ARAMCO guidelines.
- Managed subcontractors and site manpower to achieve daily and weekly work targets safely and efficiently.
- Conducted site quality checks, material testing, and verified compliance with ARAMCO-approved materials and method statements.
- Monitored progress and prepared Daily Progress Reports (DPR) for client and internal project tracking.
- Participated in weekly progress meetings with client, consultants, and contractors to resolve site issues and update schedules.
- Ensured strict adherence to HSE standards, delivered daily toolbox talks, and maintained zero LTI record.
- Coordinated with survey team for setting out works, checking alignments, elevations, and as-built drawings.

### Senior engineer

JMC Projects

KDPL MALL , HYDERABAD, INDIA

09/2021 - 06/2023

- Supervised structural execution of a multi-storey commercial building comprising 3 basements and 6 upper floors with post-tensioned (PT) slab system.
- Managed excavation, dewatering, shoring, raft foundations, retaining walls, and deep basement waterproofing works.
- Coordinated placement of rebar, PT cables, ducts, and anchors for PT slabs in compliance with structural design and quality standards.
- Monitored installation and striking of table formwork system for slabs and beams, ensuring proper alignment, levels, and cycle time efficiency.
- Reviewed structural drawings and shop drawings, resolved discrepancies, and implemented changes on site in coordination with consultants.
- Supervised concrete pouring for PT slabs, beams, columns, and core walls with strict quality control on batching, placing, and curing.
- Conducted daily inspections for formwork, rebar, PT tendons layout, stressing operations, and grouting as per approved method statements.
- Coordinated with MEP teams to ensure proper provision of sleeves, embedments, and openings during structural casting.
- Managed site manpower, material planning, and equipment usage to achieve planned floor cycle time and milestones.
- Ensured adherence to site safety measures for deep excavations, basement works, and working at heights.
- Prepared daily progress reports, inspection requests (IRs), pour cards, and coordinated with QA/QC and client representatives for approvals

## EXPERIENCE

### Civil Site Engineer

DUQM REFINERY, DUQM, OMAN

AL Tasnim Enterprises Oman

10/2019 - 09/2021

- Supervised civil and structural works for refinery process units, utility buildings, pipe racks, and underground networks.
- Managed site activities for excavation, backfilling, concrete foundations, equipment foundations, structural steel erection, and related infrastructure.
- Coordinated with EPC contractor, consultants, and client representatives to ensure compliance with project specifications and international standards.
- Reviewed IFC drawings, shop drawings, method statements, and ensured proper implementation on site.
- Prepared daily progress reports, inspection requests (IRs), and work permits as per project procedure.
- Conducted inspections for rebar placement, formwork, concrete pouring, curing, and finishing works with QA/QC engineers.
- Ensured strict adherence to HSE policies and participated in daily toolbox talks and site safety audits.
- Coordinated with survey teams for setting out anchor bolts, structural alignments, and checking elevations.

### Civil Site Engineer

APTIDCO HOUSING PROJECT , AP,INDIA

NCC LIMITED

10/2016 - 07/2019

- Supervised structural works for a large-scale affordable housing township comprising 160 G+4 residential buildings using MIVAN aluminium formwork system.
- Managed site activities for excavation, footings, plinth beams, columns, shear walls, slabs, staircases, and lift cores.
- Coordinated daily with the MIVAN formwork team for proper assembly, alignment, striking, and reuse to ensure rapid floor cycles and dimensional accuracy.
- Reviewed IFC drawings and bar bending schedules, resolved site discrepancies with structural consultants, and ensured works adhered to IS codes and project specifications.
- Monitored rebar placement, formwork installation, embedment of electrical & plumbing sleeves, and block-outs for doors and windows.
- Supervised concrete pouring operations for walls and slabs, ensuring proper vibration, curing, and achieving high-quality finish.
- Planned and arranged daily manpower, material, and equipment to achieve tight construction targets across multiple buildings simultaneously.
- Coordinated with MEP teams to integrate services within structural elements without affecting formwork cycles Prepared daily progress reports, pour cards, inspection requests (IRs), and coordinated with QA/QC teams and client engineers.

### Civil Site Engineer

NELLORE THERMAL PLANT, INDIA

NCC LIMITED

10/2014 - 07/2016

- Supervised execution of civil works for main plant buildings, turbine foundations, boiler structures, cooling towers, chimney, and other industrial structures.
- Managed construction of heavy foundations including piling, raft foundations, and equipment foundations with large concrete pours.
- Reviewed structural drawings, IFCs, method statements, and ensured execution as per IS codes and project specifications.
- Coordinated with survey teams for setting out anchor bolts, structural grids, equipment foundations, and checking levels and alignments.
- Monitored concrete works, rebar placement, shuttering, curing, and finishing for heavy structures like turbine halls and switchyard foundations.
- Managed site manpower, heavy equipment, and material planning to achieve daily and weekly construction targets.
- Coordinated with subcontractors, consultants, and client representatives for timely inspections, approvals, and technical clarifications

## SKILLS

Identifying and attending the engineering problems onsite, raising STQ and solving within the time period and able to give solutions at the site and then coordinate the same to the design department to ensure that the regular activities should not be hampered, Accelerating the weekly and daily progress, and plan according to project deadline and timely Update and follow the RFI, MIR with QA/QC Eng. and Assessing the additional Variations / Deviations and Claims with proper Backup provision.

## EDUCATION

### Bachelor of Engineering civil

Tirunelveli

PSN Institute of Technology and Science

08/2010 - 2014

- MS Office
- Auto CADD
- Saudi Council Membership
- ARAMCO PTW CARD
- Saudi Arabia Driving License

## LANGUAGES

- Tamil - Mother Tongue
- English - Proficient
- Hindi - Proficient
- Arabic - Beginner