



CURRICULUM VITAE

Work Experience's :



Al Ostool Al Aali Company.
CIVIL ENGINEER ,K.S.A (Dec 2023- Aug 2025)
Project :DIRIYAH(DG2) - Project Package 1

ROLES & RESPONSIBILITIES :

- Maintain system manuals, international & national standards, client specs, Technical data sheets & handbooks, product-range & component catalogs, copy of ITP and all relevant documents related to inspections.
- Monitor Civil activities to ensure compliance with standard and quality requirements
- Develop Quality Procedure, Checklist for Civil activities
- Perform root cause analysis on non-compliance of Civil activities
- Conduct inspection of the civil activities starts from raw materials till final Testing and handover
- Monitor and inspect going inspection and testing activities through concern project quality /construction representative
- Ensure that the PQP and defined Quality requirements including ITP
- Coordinate with concern representative such as Construction Manager , Project Manager , supplier /Vendor / Third Party and TQM Manager for implementation and Improvement of Quality
- Provide Technical assistance to Construction team for improvement of Project Quality
- Prepare & Review Project Quality documents till completion of project with Project dossier.
- Ensuring appropriate K Pis are in place and maintained to Quality Cost , NCRs , Pro actives , Lesson Learn highlighting variances and trends in various performance indicates of project
- Understand engineering procedures/interfaces for all disciplines across the project and reflect in Quality Controls deliverable's
- Provide the Projects Quality Records and bottleneck including Inspection Log , NCR and Pro- active Log , calibration Log , Lesson Learn and Quality concerns to TQM Department
- Review and ensure the project technical submitting are complied with quality requirements prior to further approval or implementation process
- Strong Knowledge in quality assurance & quality control with project specification's & standard's.
- Conduct inspections & tests on site to ensure compliance with project specification & standards.
- Reporting: Prepare and submit detailed inspection reports and test summaries.
- Review and verify contractor's documents .
- Identify non conformances & ensure corrective action's are implemented effectiviely.
- Matined detail record's of inspection's,test result's and quality documentation .
- Participate in or conduct internal audits & External Audit's.
- Final Handover: Prepare and submit quality dossiers, inspection reports, and test certificates during project closeout.

Mohammed Lughman
Sr Civil Engineer
Total Experience : 10+ Year's
SCE MEMBERSHIP ID : 1108153

ATTENDED CERTIFIED COURSE
CQI-IRCA QMS LEAD AUDITOR
ISO
9001:2015 & 19011:2018

Career Objective:

To obtain a challenging position and lead a team in a progressive and dynamic organization that allows me to apply and enhance my knowledge and recognizes my contribution to the growth of the organization, a position where talent, sense of responsibility, commitment and output of work is required along with the personnel and professional growth.



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Iqama (Transferable)



Indian



Riyadh, Saudi Arabia.



Driving License (KSA,India)



Educational Qualifications:



Graduation in B.Tech (CIVIL)
from JNTU Hyderabad,
Telangana, India.



Employment Achievements:

Got an Appreciation Award for successfully completion of North & South Refinery Tanks Farm Facilities Of SAUDI ARAMCO, on 21 June 2021 From Petrofac LLC, SAUDI ARAMCO,Jizan.K.S.A



Skills and Strengths:

- Hands on knowledge of AutoCAD, E Tabs applications.
- Operation & Installation of Windows Server 2003/2008
- Good Communication (written & verbal) skills with high standard.
- Good negotiating and interpersonal skills. Estimating, planning and execution with time management.
- Strong Organizational and Management skills with team leading and team management skills.
- Good numeracy & statistics knowledge, ability to grasp easily - implement it with minimal assistance.
- Punctual, Hardworking and determined towards goals.
- Understanding Auto CAD drawings.
- Ability to identify issues and develop effective solutions.
- Leading teams, motivating staff, and managing conflicts

Highlights :

- Familiar with ISO 9001:2015 & 19011:2018 Quality Standards.
- Statistical process Control
- Audit inspections
- Precision inspection instruments
- Documentations & record keeping
- Review of drawings, Specs etc.
- Troubleshooting
- Quality surveys and investigations.



Languages Known:

- English – Speaking, Reading & Writing,
- Hindi – Speaking, Reading & Writing,
- Urdu – Speaking, Reading & Writing,
- Telugu – Speaking, Reading & Writing,
- Arabic – Speaking & Reading .



Educational Projects:

At Graduation Level: (B. Tech)

- Internship project on "CONSTRUCTION OF HIGHRISE MULTISTORED RESIDENTIAL BUILDING - G+15 FLOOR'S - Jan 2016 to Mar 2016.
- Certified based project of "ESTIMATION OF COMMERCIAL BUILDING" Academic Year - 2015 to 2016.

CONEX – Construction Excellence Contracting Company. Project Engineer, K.S.A (Feb 2019 – Aug 2023)

ROLES & RESPONSIBILITIES :

- Develop Quality Plans and Procedures: Create QA plans, inspection test plans (ITP), and standard operating procedures (SOPs).
- Process Monitoring: Ensure adherence to project specifications, industry codes, and standards (e.g., ISO, API, ASME).
- Training & Support: Train staff on QA protocols, procedures, and quality requirements.
- Document Control: Maintain records of audits, test reports, material certificates, and project documentation.
- Internal Audits: Conduct audits to assess the effectiveness of the quality management system (QMS).
- Vendor & Subcontractor Evaluation: Assess and qualify suppliers and subcontractors for compliance with quality standards.
- Inspection & Testing: Perform regular inspections of materials, components, or work processes at different stages of production or construction.
- Non-Conformance Reports (NCRs): Identify, document, and track non-conformities; recommend corrective and preventive actions (CAPA).
- Final Product Checks: Verify that finished products meet all technical and contractual requirements before delivery or handover.
- Calibration and Equipment Validation: Ensure measuring tools and equipment are properly calibrated and functional.
- Sampling & Testing: Oversee laboratory or field testing of materials (e.g., concrete strength, weld integrity, software testing outcomes).
- Participate in or conduct internal audits of processes and subcontractors.
- Assist with external certification or client audits.
- Execution and supervision of construction activities which includes Slab work, Measure ring Dimensions, Taking out steel quantities, & Brick & Plastering Works.
- Maintain detailed record of daily work activities, issues & works approved or rejected
- Process request to inspect work forms and maintain record of status
- Prepared standard Engineering Computations, Surveys and Designs.
- Supervises the day to day operations of engineering works.
- Proper management of site technically and with high standard of Health and Safety.
- Worked closely with Project Managers & Delivery Engineers regarding construct ability, timing, cost, and quality; reviewed performance against operating plans and standards.
- Assuring that the work is performed as required by the contract and meets or exceeds the required qualities.
- Prepare and submit the weekly and Monthly Quality reports to the Client & Consultant.



Certification's:-

- CIVIL QA/QC ENGINEER
AS PER ASTM,ACI,PCI,UBC,
SAES,SAMSS STANDARD'S
- CAD
Architectural Advanced Training
- E-TABS & SAFE ACCRETIED
QMS - ISO-9001:2008
- TOTAL STATION - NAC
HYDERABAD CERTIFIED -
ISO - 9001:2008



Professional Projects:

Successfully Completed Various EPC & Infrastructures Projects with Saudi Aramco of Green & Brown Field Plants & Substations,Saudi Electricity Company (SEC),Royal comission,,Diriyah Projects .

- Completed mega projects
JAZAN REFINERY TERMINAL
PROJECT OF EPC 4&5,SAUDI
ARAMCO,RED SEA,JIZAN,K.S.A.
- Completed Jazan Economic City
Commercial Port Onshore
Project,SAUDI ARAMCO,RED
SEA,JIZAN,K.S.A.
- Completed various shutdown
projects like Cooling
Towers,Concrete Water Tanks of
SABIC,SAFCO,CHEMANOL.
- Completed mega project of RO2
Desalination Plant &
Underground sea channels of
SWCC,AL KHOBAR,EASTERN
REGION.
- Completed mega project of
380KV & 230 KV Transmission
Line,MARJAN PROJECT,
SAFANIYA,EASTERN REGION.
- Completed Demolition Project
of City Of Diriyah DG2,RIYADH,
CENTRAL REGION.

- To prepare all documents related to inspection & attend a inspection for different individual activities of the site & ensure that it is as per latest approved drawings & special specifications.
- Follow and maintain Company standards of Quality in accordance with Company Quality System requirements.

Peace Home Constructions

Assistant Civil Engineer, INDIA (Aug 2016 – Dec 2018)

ROLES & RESPONSIBILITIES :

- Execution and supervision of construction activities which includes Excavation, Foundation, PCC Water proofing, RCC, Shuttering, Steel fixing, Casting concrete, Masonry brick work, Plastering and Tile fixing etc. up to completion of project.
- Inspect project sites to monitor progress and ensure design specifications as well as safety and sanitation standards are being met.
- Preparation of daily, weekly, monthly, reports on work progress (key performance indicator) & evaluating as per the planned schedules.
- Coordinating With the Customer & Consultants for drawings and approvals.
- Guide managerial and industrial personnel by providing technical advice regarding design, construction, structural repairs, and program modification.
- Keep accurate records to justify the process and any other related decisions made in this regard.
- Site inspection/audit of engineering works (e.g. concrete, earthworks, drainage. Services, infrastructure.
- Surveillance and review of structures, design plans and drawings.
- Prepare a multiple drawings & elevations of hospitals, residential buildings in meters, millimeters, feet's & inches.
- Prepare as built drawings and shop drawings engineering designs and structural drawings, plans etc.
- To work on an online tool on a workflow to analyze the data.
- To Mentor the team.
- To manage, ensure and maintain all deliveries to each required site are completed effectively and maintain timely order management and acknowledgement system.
- Developed CAD Drafts based Residential & Commercial Buildings on project design requirements.
- Providing life & safety details like fire alarm, fire hose reels etc...
- Attending Meetings with Project Managers, Engineers to discuss up coming designs of various projects of structural & shop drawings.
- Highly experienced in preparing AutoCAD drafting for construction projects.
- Good Knowledge of construction & design principles.



Project's

- Client: Diriyah (DG2)- Package 1
Consultant : AECOM
Contractor : Al Ostool Al AAli
- Client : Saudi Aramco,Jizan
Consultant : AECOM
Contractor : Al Ostool Al AAli
- Client : Saudi Aramco,
Jizan Oil & Gas Refinery
PID : Velosi,Applus,Intertek
Contractor : Petrofac (EPC) Saudi Arabia.
- Client : Saudi Aramco,
Jizan Onshore Port Project
PID : Velosi,Applus,Intertek
Contractor : Al Kifah Contrcting Company .
- Client : SABIC.
Contractor : Safco,Chemonol,Hamon,Table Four
- Client : SWCC Sea Channels
Consultant : Fichtner
Contractor : Acciona S.A.,Al Rashid-RTCC
- Client : Royal Commission Maden
Contractor : RTCC
- Client : Saudi Aramco,Tanajib
Contractor : Power China,Sinohydro
- Client : SEC-Marjan Projects
Contractor : Larsen & Toubro Saudi Arabia LLC.
- Contractor : Peace Home Construction's
- Contractor : HmZah Construction's

HM'ZAH Constructions **Civil Site Engineer, INDIA (Aug 2013 – Dec 2016)**

ROLES & RESPONSIBILITIES :

- Inspect project sites to monitor progress and ensure design specifications as well as safety.
- Preparation of daily, weekly, monthly, reports on work progress (key performance indicator) & evaluating as per the planned schedules.
- Coordinating With the Customer & Consultants for drawings and approvals.
- Guide managerial and industrial personnel by providing technical advice regarding design, construction, structural repairs, and program modifications.
- Over all construction maintenance, and operations activities on project sites. Preparation/provision of support documentation for project reporting process.
- Coordinate with Construction staff to ensure that the field quality control inspection request procedure is agreed and implemented.
- Responsibility to ensure that work activities are executed in accordance with the latest approved construction drawings, work specifications and related method statements.
- Interface with Directors and other staff. Collaborate with managers and clients from other business units and functional divisions.
- Provide regular work status updates, including identified risks or concerns, to line manager / project team.
- Organizing daily routine work schedules, Allocating work to a team of fitters. Checking and calibrating instruments to make sure they are accurate.
- Provide regular work status updates, including identified risks or concerns, to line manager / project team.
- Surveillance and review of structures, design plans and drawings.
- Ensure statutory and regulatory requirements are met throughout the project activities.
- Demanded the construction superintendent about the equipments and materials.
- Conducting delay analysis and risk analysis as part of the project process.

Place: Riyadh, Saudi Arabia.
Date:

(Mohammed Luqhman)