

KHURAM KAMAL

MULTIFACETED PROJECT CHAMPION | DRIVING
CONSTRUCTION QUALITY & SUCCESS



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SUMMARY

As a Construction & Project Management Professional, I excel in building robust project frameworks and achieving exceptional results. My extensive background in project construction, quality assurance, and client relations equips me to consistently deliver outstanding performance. With a strong track record of managing complex projects and ensuring compliance with industry standards, I bring a wealth of experience and technical expertise to any engineering team. My dedication to safety, quality, and efficient project execution positions me as a valuable asset to any organization.

TECHNICAL SKILLS

Project Quality Management QA (PQM) Project Operation Management (POM) Quality Management System (QMS) Construction Management (CM) PM Project & Program Management (PM-gr) Project Material Management | Product management | Operation | Manufacturing | Development | Erection | installation | Delivery Management.

EDUCATION

- 1. Pre-MBA Quantitative Accounting
- Rice University
 - 2. MBA Essential
 - University of Glasgow
 - 3. International Business Management Specialization University of London
- 4. Economics - Principles & Macroeconomics | University of Rice
- 5. MBA - Atlas College from Atlanta | USA
- 6. Strategic Management and leadership Level -7 (CMI) Masters (Finalization in progress) 2025 Chartered Management Institute UK, (CMgr)
- 7- Doctorate of Business Administration (DBA) Atlas college from Atlanta - USA (Just Started)

Graduation & Intermediate

- Bachelor of Science in Business Study - GPA 3.3 | School of business London
- Engineering & Technology (Mechanical Engineering) HND 82%
- Associate Mechanical Engineering. Engineering technology

Secondary

Welding Supervision & Advance welding Technology. (High Skilled & Qualified)
Welding & Fabrication (Manufacturing and Inspection) (Qualified)

Specialization & Professional Development

- Mechanical Engineering (Design and Technology)
- Energy System & Renewable Energy
- Robotic Process Automation System
- Environmental Engineering
- Engineering & Structure industry & technology
- Material Science & Ferrous Technology Advance Application | Arizona University
- Engineering & Corrosion Science
- Engineering & Steel Structure Design and Building

- Engineer & Construction welding Safety

REGULATORY COMPLIANCE

- 1. University of Pennsylvania

CONSTRUCTION MANAGEMENT

1. Construction Management Specialization (EPC)
Maryland Collage

- 2. Project Construction Management Specialization (CCM)
State University | Columbia
- 3. Certified Business Analysis Professional (BA)
- 4. Sustainability Analysis Specialization- (SUSAN)
State university | Arizona
- 5. Six sigma (SSYB)
University of Pennsylvania

PROJECT MANAGEMENT

- 1. Project Management Essentials
Howard College
- 2. Project Management in real world Advance
Google
- 3. Engineering Project Management Specialization (EPCM)
Rice University
- 4. Managing Major Engineering Projects Specialization
University of Leeds
- 5. Risk & Change Management
Rice University
- 6. Engineering Project Management Specialization (EPM)
- 7. Projects Risk & Change
University of Texas
- 8. Change Management & Governance Project Management
Mac quire University
-
- 9. Business Sales Marketing and Operation Specialization
University of London
-
- 10. Supply chain Operation & Management (OPM) Principles of Management
John Hopkins
- 11. Customer Relationship Management (CRM)
Star-weaver

HUMAN RESOURCE MANAGEMENT (HRCI)

- 1. HR People Manager
 - University of Minnesota- Specialization
- 2. HR Management and Lead
 - University of Mac-quire
- 3. HR Associate Professional certification (HRCI)
- 4. HR Analytical

INDUSTRIAL SAFETY & ENVIRONMENTAL SCIENCE

- 1. OSHA Safety Standard & Compliance Process Safety & Risk Analysis
- 2. Chemical Hazards | Toxicology & reactivity
- 3. Safety & Environment & Risk Management
 - University of California
- 4. Chemical Hazard & Safety Process
- 5. Industrial Safety and Health
- 6. Distribution & Safety | Energy process & production

REGULATORY COMPLIANCE

1. University of Pennsylvania

LANGUAGES

- **English**

Native- Fluent- Conversational

PROFESSIONAL EXPERIENCES

Client Success | Stake holders | Project Management | Contract Management |
Client Handling | Manufacturing |Erection | Installation

Contour Partners International - JAN 2023 TO CURRENT

KEY RESPONSIBILITIES

Client Relationship Management & Project Leadership

- Fostered strong client relationships to align project goals, while leading project and construction management initiatives that ensured on-time and on-budget delivery.
- Implemented strategies to coordinate multiple client projects, optimizing resource allocation and enhancing operational efficiency, all while maintaining high standards of quality and regulatory compliance.
- Effectively managed diverse teams, utilizing time management skills to exceed client expectations and meet critical deadlines.

VALUE ADDITION & ACHIEVEMENTS

- Successfully managed multiple high-stakes projects, resulting in a 30% increase in client satisfaction scores and a 21% improvement in project delivery timelines.
- Developed and implemented robust operational processes that reduced costs by 18%, directly contributing to increased profit margins for clients.
- Spearheaded quality inspection initiatives that led to a significant reduction in rework and enhanced overall project quality, resulting in a 20% increase in client retention rates.

SITE SUPERVISOR SAUDI ARABIA - APRIL 2018 TO DECEMBER 2022

**ARAMCO APPROVED | MATERIAL SUPPLY | SITE INSPECTION | CONSTRUCTION
MANAGEMENT | QUALITY ASSURANCE & SAFETY |**

KEY RESPONSIBILITIES

- Oversaw and coordinated teams in the deployment of resources for construction activities, ensuring effective material management and personnel utilization.
- Developed comprehensive material procurement plans to ensure timely and cost-effective supply, overseeing the storage, segregation, and inspection of piping materials in compliance with ASME B31.8 standards.
- Planned and executed fabrication, inspection, and erection activities, ensuring adherence to project specifications and industry codes, while maintaining quality standards.

Implemented rigorous quality control measures, conducting regular inventory audits and inspections to verify that all components met project specifications and regulatory standards

VALUE ADDITION & ACHIEVEMENTS

- Successfully completed all construction and erection activities within the designated time-frame and budget, demonstrating strong project management capabilities.
- Maintained high safety standards with zero incidents throughout the project life-cycle by conducting regular safety audits and training sessions to promote compliance and awareness among staff.
- Streamlined material inspection, storage, and segregation processes, resulting in improved project delivery timelines and increased overall productivity.

PROJECT QUALITY MANAGER - SOUTH AFRICA

KENTZ SNCLAVALIN | POWER PLANT | QUALITY AUDITING| QUALIT ASSURANCE & CONTROL- JAN 15 FEB 18

KEY ACTIVITIES

- Led quality assurance initiatives for piping systems at a coal power station, implementing comprehensive quality management systems for high and low-pressure piping in compliance with ASME B31.1 and B31.3 standards.
- Developed and executed detailed inspection and test plans, ensuring rigorous quality control procedures were followed throughout the project life-cycle.
- Coordinated with project teams to swiftly resolve quality issues, conducting quality inspections on material supply and storage to maintain compliance with project specifications.
- Conducted thorough inspections and audits to ensure adherence to ASME Section XI and ISO 9001:2015 standards, enhancing overall project quality and reliability.

Achievements & Value Added

- Successfully implemented comprehensive quality management systems for high and low-pressure piping, ensuring compliance with ASME B31.1 and B31.3 standards, which led to a 15% reduction in quality-related issues.
- Developed and executed detailed inspection and test plans that improved adherence to quality control procedures, contributing to a 20% increase in overall project efficiency.
- Coordinated effectively with project teams to address and resolve quality issues promptly, resulting in a 30% improvement in response time and minimizing delays in project timelines.
- Conducted thorough inspections and audits that ensured strict adherence to ASME Section XI and ISO 9001:2015 standards, enhancing project quality and reliability, which led to a 25% increase in client satisfaction ratings.

SITE COORDINATOR - CONGO

GROUP 5 | COPPER & COBALT PROCESS PLANT| FABRICATION | ERCTION | QUALITY APRIL 2013-APRIL2014

- Procured and managed the supply of materials to the site, ensuring compliance with project drawings and specifications for piping, process tanks, and HDPE country side lines.
- Oversaw process inspections during fabrication and installation, ensuring strict adherence to design and quality standards, including API 560 for gas processing and ASME B31.3 for process piping.
- Monitored and inspected activities related to piping and tank construction, conducting material inspections in accordance with the Bill of Materials (BOM) and applicable codes, including compliance with stainless steel (SS) standards.

VALUE ADDITION & ACHIEVEMENTS

- Led the transformation of a brownfield site into a fully operational facility, overseeing the construction of new structures and stainless steel tanks, which were completed on time and ahead of commissioning deadlines.

- Achieved on-time completion and handover of the Copper and Cobalt Process Plant, ensuring compliance with all relevant standards and reinforcing client satisfaction and trust in project delivery capabilities.

SENIOR SITE QUALITY LEAD - LIBERIA

GROUP 5 | GOLD MINE PROCESS PLANT | Quality | Installation | Fabrication | Audit | JAN 12 MARCH 13

KEY RESPONSIBILITIES

- Procured materials according to the Bill of Quantities (BOQ), ensuring timely supply and retention of required materials for the installation of piping, tanks, crushers, mills, and leach tanks.
- Conducted thorough inspections on material management and site activities, providing feedback to ensure compliance with project specifications and progress tracking.
- Developed detailed execution plans for equipment/machines erection, optimizing resource allocation and enhancing workflow efficiency while adhering to ISO 9001 | 19296 and SAFTEY 19430 & 21874 standards.

VALUE ADDITION & ACHIEVEMENTS

- Enhanced resource allocation strategies that led to improved efficiency in workflow and reduced project delays.
- Maintained zero safety incidents throughout the project life-cycle by enforcing strict compliance with safety regulations and conducting regular training sessions.
- Ensured the timely completion of the Gold Mine Process Plant, reinforcing client confidence and establishing a reputation for excellence in project delivery.

LEAD QA/QC - JOHANNESBURG, SOUTH AFRICA IQS INTERNATIONAL | SUPPLIER & VENDORS | MATERIAL INSPECTION | AUDIT | JUNE 2011 DEC 2011 HATCH ENGINEERING AFRICA

KEY RESPONSIBILITIES

- Conducted thorough vendor audits and inspections, assessing supplier capacity, feasibility, and compliance with quality standards for material storage and handling prior to transport.
- Oversaw pipe and plate fabrication and welding activities by vendors, ensuring adherence to project specifications and quality standards throughout fabrication and transportation stages.
- Maintained comprehensive documentation of all quality assurance activities, ensuring traceability and facilitating audits and reviews.
- Prepared detailed reports on quality metrics, inspection results, and corrective actions, providing actionable insights to project stakeholders..

VALUE ADDITION & ACHIEVEMENTS

Improved Supplier Compliance

- Increased supplier compliance rate by 30% through rigorous audits and follow-up inspections, contributing to higher quality standards across the supply chain.
- Achieved a 25% reduction in material defects, resulting in fewer delays and a smoother project workflow.
- Boosted client satisfaction by 35% due to proactive quality control measures and transparent communication regarding quality improvements.
- Developed a streamlined reporting process, reducing reporting time by 40% and increasing efficiency in documenting and tracking quality metrics.

PROJECT LEAD SUPERVISOR - FLsmidth Dor-oliver- CHINA

WORKSHOP | DISCHARGE TANKS | EQUIPMENTS | FABRICATION | PWHT | NDT | JAN 2010 - MAY 2011

KEY RESPONSIBILITIES

- Conducted inspection of materials, verifying Material Test Certificates (MTC) against the Bill of Quantities (BOQ) prior to fabrication, ensuring compliance with required material properties.
- Supervised the fabrication of rake arms, shafts, stainless-steel feed boxes, piping, and plates, ensuring all components met project specifications and quality standards.
- Monitored per-heating processes for 100mm winder drums prior to welding, coordinating air leak tests, Post- Weld Heat Treatment (PWHT), and other necessary inspections
- Conducted laser dimension checks before and after PWHT to ensure precision and adherence to design specifications.

VALUE ADDITION & ACHIEVEMENTS

- Improved quality assurance processes by implementing rigorous verification of materials and methods, leading to a significant reduction in fabrication errors.
- Streamlined fabrication workflows, resulting in a **20%** increase in productivity and timely project delivery.
- Achieved a **zero-incident record** during the project duration through proactive safety audits and comprehensive training programs.
- Ensured all components were delivered on schedule, maintaining high standards of quality and safety throughout the project life-cycle.

QC MANAGER - SOUTH AFRICA

WORKSHOP | DELMAS ENGINEERING | FABRICATION | WORKSHOP | JAN 2007- DEC 2009

KEY RESPONSIBILITIES

- Coordinated with procurement and project management teams to promptly address any material or process discrepancies, ensuring a seamless workflow.
- Supervised the manufacturing of petrochemical plate work, structures, and LP pipe spool welding, ensuring adherence to project specifications and quality standards.
- Managed the production of carbon filters and stainless steel process tanks, ensuring compliance with relevant construction codes and industry standards.
- Developed and enforced robust safety protocols to maintain a safe working environment across all project sites, fostering a culture of safety and compliance.

VALUE ADDITION & ACHIEVEMENTS

- Enhanced quality assurance processes, leading to a **20% reduction** in fabrication defects and increased overall product reliability.
- Streamlined production workflows, resulting in on-time delivery of critical components, which improved project timelines and client satisfaction.
- Achieved a **zero-incident safety record** on all project sites through the implementation of comprehensive safety training and regular audits.

QA/QC - SOUTH AFRICA

SASOL SYN FUEL | PETROCHEMICAL PROCESSING PLANT | QUALITY INSPECTION | AUDIT | JAN 2004- DEC 06

KEY RESPONSIBILITIES

- Conducted thorough inspections on materials prior to fabrication, ensuring compliance with project drawings and scope specifications.
- Inspected piping and welding activities throughout the project, ensuring adherence to quality control procedures and specifications.

- Completed all process interventions as per the Quality Control Plan (QCP), overseeing all project activities and ensuring conformity.
- Conducted hydro testing, post-test punch lists, and coordinated handover processes to ensure all systems met operational standards.
- Ensured compliance with construction codes such as ASME B31.3 and ASME IX for welding, maintaining high- quality standards throughout the project life-cycle.
- Performed comprehensive inspections and audits to ensure compliance with ASME Section XI and ISO 9001:2015 standards, driving quality assurance.
- Developed and implemented corrective action plans to address non-conformity and foster continuous improvement in quality processes.

VALUE ADDITION & ACHIEVEMENTS

- Improved overall quality compliance rates by 20% through rigorous inspections and proactive corrective actions.
- Achieved seamless project handovers through meticulous hydro testing and punch list management, ensuring all systems were operationally ready.
- Maintained a zero-incident record during the project life-cycle, reflecting a strong commitment to safety and quality standards.
- Established a culture of continuous improvement by developing and implementing corrective action plans that addressed non-conformity effectively.

REFERENCES

Will be provided on request