

PROFESSIONAL RESUME

C.KASIRAJAN

Sr.QA/QC Engineer

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OBJECTIVE:

To be part of a dynamic organization that fosters professional growth and offers opportunities for continuous development. I aim to contribute my experience and knowledge in a challenging role that supports the achievement of organizational goals, while striving for excellence and maintaining a high standard of professionalism and competence.

PROFESSIONAL SUMMARY:

- Qualified Civil Engineer from the Indian Institution of Engineering with over 16 years and 8 months of extensive experience in Quality Control, construction execution, and quality management at project sites.
- Currently working as a QA/QC Engineer (Civil) with Al Turki/Tasnim Enterprises, Oman, overseeing quality assurance and control in compliance with international standards and project specifications.
- Proven expertise in managing the full spectrum of site quality control activities, including site inspections, monitoring daily construction operations, and ensuring strict adherence to project specifications, quality plans, and client requirements.

ORGANISATIONAL EXPERIENCE:

Current Role: QA/QC Engineer
Company: Al Turki/Tasnim Enterprises, Oman
Client: Petroleum Development Oman (PDO)

Current Projects:

- **RAH Recreation Centre** – PDO Club (Blocks A, B, C, E & F).
- **RAHDP Phase 7** – Construction of 1 Managing Director Villa and 3 Director Villas.

Completed Projects:

- **RAH Phase 3** – Construction of 212 Villas and associated infrastructure works.
- **RAH Phase 4** - Construction of 140 Villas and associated infrastructure works.
- **RAH Phase 2A & 2B** – Construction of 7 Apartment Buildings and 10 Villas, including associated infrastructure.

QA/QC Engineer – Key Responsibilities:

- Responsible for implementing and maintaining the Quality Management System (QMS) in compliance with ISO 9001:2015 standards.
- Prepare Project Quality Plans tailored to specific project and client requirements.
- Develop and maintain quality-related documents including Method Statements, Material Approval Submittals (MAS), Inspection Checklists, and Quality Toolbox Talks.
- Manage and update Cube Test Registers, Pour Cards, and Concrete Test Reports for submission to consultants and clients.
- Ensure effective QA/QC documentation control at the project site.
- Liaise daily with Client and Consultant QA representatives for inspections and quality assurance activities.
- Oversee major structural concrete pours, including the preparation and review of Concrete Pour Plans.
- Conduct Material Inspections as per approved MAS, prepare Material Inspection Reports (MIR), and obtain approvals from relevant authorities.
- Perform inspection and verification of project activities in accordance with Quality Control Plans and Project Quality Management Plans (PQMP).
- Monitor the implementation and compliance of quality procedures throughout the project lifecycle.
- Identify and report non-conformances (NCRs), recommend Corrective and Preventive Actions (CAPA) to the civil team, and follow up on implementation.
- Investigate causes of non-conformities and assist site engineers in resolving issues and preventing recurrence.
- Maintain and control all inspection, measuring, and testing equipment to ensure accuracy and compliance.
- Record and verify the quality of materials delivered to the site.
- Maintain records of all inspections, testing, and relevant QA/QC documentation.
- Verify and ensure that all quality-related site activities comply with project specifications and industry standards. Manage and control Non-Conformance Reports (NCRs) and ensure effective remedial actions are taken.

- Ensure all technical documents related to site quality control are updated and available for use.
- **Conduct:**
- Mock-Ups for new activities and secure approvals from Clients/Consultants prior to execution.
- Verify raw materials, purchased components, in-process samples, and final products to ensure they meet established testing and inspection standards.
- Perform routine testing of materials and workmanship as per the Inspection and Test Plan (ITP) and maintain proper documentation.
- Prepare punch lists and snag points; coordinate with Clients/Consultants for inspections and approval prior to handover of flats and facilities to end users.
- Identify material sources and prepare detailed Material Approval Submittals (MAS), including required backup documents and samples, in alignment with project specifications; follow through with the approval process.
- Conduct material tests to verify conformance with technical specifications and international standards.
- Calibrate testing and measuring instruments as per schedule and maintain a Master List of Equipment Calibration Records to ensure traceability and accuracy.

Completion of project in UAE

From 2012 to March 2015:

Position: QA/QC Engineer
Company: Habtoor Leighton Group (Vancouver).
Project: Al Mafraq Hospital Project (Four towers, each with multiple floors of patient rooms, nursing stations, and patient control centers)
Client: SEHA (Abu Dhabi Health Services Company)

From 2008 to 2012:

Position: QA/QC Inspector
Company: Dubai Contracting Company
Project: Conrad Hotel 5++* (49 Floors, Residential +Hotel+ offices)
Client: Private property management (PPM)

SYSTEM SKILLS:

- **MS Office Suite:**
- Proficient in Microsoft Word, Excel, PowerPoint, and Outlook
- Skilled in preparing QA/QC reports, inspection logs, and data analysis using Excel

- Experienced in formatting technical documents, method statements, and ITPs using Word
- Effective use of PowerPoint for presentations and progress reporting
- Familiar with Outlook for project communication and coordination.

PERSONAL DETAILS:

- Father's Name: Chellakannu
- Date of Birth: 16 July 1985
- Gender: Male
- Marital Status: Married
- Nationality: Indian
- Passport No.: I 0307480
- Place of Issue: Muscat
- Passport Expiry Date: 18 May 2035
- Visa Status: Employment Visa
- Driving License: Oman License
- Permanent Address: L 67, Moolakothalam, Ramanathapuram.
Ramanathapuram District, PIN-323501
Tamil Nadu, India

DECLARATION:

I hereby declare that the above-mentioned information is true and correct to the best of my knowledge and belief. I bear full responsibility for the correctness of the information provided.

Yours faithfully,
(KASIRAJAN)