**SANJAY JALAKAM**

**Mobile No.:** +91-9908825208, +91-9986687314 **| | E-Mail: jlkmsanjay@gmail.com**

**EPC CONSTRUCTION PROJECT MANAGEMENT**

Project Planning & Execution, QA/QC Engineering \_ (Pipeline) , Assistant project Engineer

**PROFILE**

Profile Male, 24, Single

Date of Birth 11th June 1993

Nationality Indian

Current Location Bangalore, India

Address 7-6-323/A, Mitta Street, Tirupathi, Andhra Pardesh. PIN: 517501

Language Known English, Hindi and Telugu

Passport No H4061428; Date of Expiry - 01/04/2019

No. of Dependents family members dependant on you. - 3 members

* Last Position Assistant Project Engineer **( Consultant )**

Last Company **MECON LTD. Bangalore, India**

Preferred Location Anywhere in Gulf / India

Salary Expectation Not Specified / Negotiable

**SNAPSHOT**

Quick adaptability to changing technologies to meet new requirements successfully with a systematic and organized approach for increased efficiency and competence in project commissioning. An EPC Professional with **03 years** of domestic experience, presently assoiated with **MECON** **Ltd. Bangalore,India** Successfully completed complete 115 km 24",300 km 8” pipeline  project works. Proficiency in planning, executing and spearheading from concept-to-Launch Pipeline construction projects involving method engineering, contract administration, resource planning with a flair for adopting modern construction methodologies. Deft in swiftly ramping up projects within defined time, cost and quality parameters. Proven expertise in contract evaluation and negotiation for defining project cost, budget, implementing cost control measures, project scheduling and project risk assessment. Resourceful in maintaining close cross-functional coordination and liaison with external bodies/ agencies for smooth project execution. Conversant with the International Codes & Standards i.e., ASTM, ASME, API & projects specifications. An effective communicator with honed leadership, team management & building, analytical, negotiation, problem-solving and organisational skills.

**ORGANISATION SERVED**

**Likitha Infrastructure Pvt. Ltd.. Pipeline QA/QC Engineer Since Nov’14**

*Project: Installation, Fabrication -. Installation and laying of CNG GAS pipeline in Bangalore.*

* Reviewing WPS and witnessing PQR.
* Witness Mechanical lab test .
* Witness Welder qualification and prepair welder card and certificate
* Reviewing the mill certificate, witness of mechanical test and visual inspection, preparing MIR.
* Reviewing & interpretation / evaluation of RT films as per codes / standards
* Qualification of welders through various welding processes
* Monitoring the welders & welding activities as per approved WPS
* Reviewing and witnessing of NDT activities like RT, UT, MT, PT,VT, etc.
* Reviewing ITP, QA/QC Manual, Welding Manual, Quality Control Procedures, Quality Control Instructions & Method of Statement
* Conduct tool box meeting to update the QC personal/welders with respect to job requirements & revisions in standards and specifications.
* Reviewing of dimension reports, daily welding reports & welding history book
* Reviewing the technical Welding specification issued by clients
* Witnessing of hydro-test, leak test, holiday Test, etc
* Inspection of tie-in Welding activities
* Witnessing of surface preparation of painting, coating thickness measurement using Elcometer & peel-off test of various painting systems
* Customer satisfaction survey for ongoing project at the middle and end of project
* Preparing mechanical clearance certificate & final acceptance certificate
* Preparing weekly / monthly quality reports
* Spearheading project planning covering scheduling the activities, budgeting, and preparing billing schedule, resource planning monitoring, documentation, commissioning and hand over of project.
* Updating actual progress, analyzing variance for periodic progress reviews for chasing up engineering / delivery.
* Executing project as per scope of work contract in liaison with subcontractor, consultant, internal functions.
* Planning detailed engineering activities for erection and commissioning activities, internal and external documentation.
* Enhancing Knowledge Management by encouraging sharing of best practices & Implementation of PMS, Improve Employee Engagement/Satisfaction Level

**MECON LTD, DELHI, India Site Engineer Since Jan’15**

*Projects: Installation, Fabrication - Installation and laying of CNG GAS pipeline in Firozabad,Bharathpur,Mathura & Delhi .(Gail Gas india Pvt Ltd)*

* Reviewing and witnessing of NDT activities like RT, UT, MT, PT,VT, etc.
* **Post Hydrotesting, Operating Ded weaight Tester ,Pre-Hydrotest also.**
* Headed project adopting modern planning methods to prepare budgeting, and billing schedule, resource planning monitoring, documentation, commissioning and hand over of project.
* Carried out periodic progress reviews in-line with cost, contingency planning for ontime completion.
* Actively involved in erection and commissioning activities.
* Displayed leadership in managing leading, and controling manpower and other resources while executing work

**MECON LTD ,BANGALORE, India Assistant Project Engineer Since Jun’15**

*Project: Installation, Fabrication - Installation and laying of CNG GAS pipelinein Project in ARC Project, GAIL GAS india Ltd. Bangalore*

* Reviewing WPS and witnessing PQR.
* Witness Mechanical lab test .
* Witness Welder qualification and prepair welder card and certificate
* Reviewing & interpretation / evaluation of RT films as per codes / standards
* Reviewing and witnessing of NDT activities like RT, UT, MT, PT,VT, etc.
* **Post Hydrotesting, Operating Ded weaight Tester ,Pre-Hydrotest also.**
* Headed project adopting modern planning methods to prepare budgeting, and billing schedule, resource planning monitoring, documentation, commissioning and hand over of project.
* Carried out periodic progress reviews in-line with cost, contingency planning for ontime completion.
* Actively involved in erection and commissioning activities.
* Displayed leadership in managing leading, and controling manpower and other resources while executing work
* Actively involved in activities:
  + Ensuring that the welding procedures are properly documented and welding team strictly adhering approved. Checking during welding of pipeline
  + Quality inspection activities are in accordance with projects quality plan and arise RFI for complet job.
  + Following all safety and establishing, promoting and maintaining a safe and hazard frss working environment.
* Efficiently liaised with other departments
  + Front house for providing by pipeline construction manager and supervisor the team for timely and accurate work execution.
  + Site Supervisor and sub – contractors, ensuring all permits to work are in place .
* Overseen welder’s performance, reviewed welder qualification record and welding activities to ensure the work is being carried out in accordance with approved welding procedure and client requirement
* Presented rate contract for construction of pipeline & associated facilities for supply of gas:
  + In southern region of india-kerala zone
  + To consumers in mp region
* Instrumental in executing:
  + Balance jobs in Bangalore-Mangalore pipeline project Phase-II (24” and 30”)
* Construction of pipeline & associated facilities for supply of gas to consumers in region of Bangalore.
* Carried out residual engineering, procurement, installation, testing and commissioning of LPG pipeline connectivity to HPCL bottling plant Rajhamundry.
* Successfuly laid & construction of:
  + 10” nb x 5.8 km & 4” nb x 1 km underground steel pipeline network & associated works from Pimple Gurav tp BPCL Petrol Pump in Bharathpur.
  + 10” x 10 km underground steel pipeline network & associated works for CNG & City Gas Distribution Project.
* Actively involved in making bi-annual rate contract for laying & construction of 6” / 4”nb underground steel pipeline network & associated works for city gas distribution network.

*Project: Mahanagar Gas Limited*

* Headed project for laying of:
  + U/G steel pipeline from Sv-2B to Summanahalli Bus Depot, crossing on NH4
  + Underground Steel Pipeline in BIOCON & Toyota Area at Jigani.
  + Underground Steel Pipeline in Peeniya & Hennur Area.

**EDUCATION**

2014 B.Tech. (Mechanical Engineering) Yogananda Institute of Technology & sciences ⦁

June 2014 B.Tech. (Mechanical Engineering).

**CERTIFICATION**

2014 NDT Level 2 – UT, RT. NDT Institute of Chennai- India

**CORE COMPETENCIES**

**Project QC Engineer E**ngineering, planning and execution of generation projects including erection, procurement and construction of plants & PMC.

**Construction and Commissioning** Spearheading site administration work. Supervising inspections to ensure operational & functional compliance of project construction & commissioning

Verifying Layouts Construction and Commissioning Providing Utility Services

Corrective Measures Site Management Ensure Safe Execution

Quality Audits Timely Completion Handing Over

**Techno-Commercial Operations** Negotiations and managing contracts with vendors, suppliers and other internal / external agencies for on-time project completion and handover.