***Curriculum Vitae. *** Kalisetti

***Email:*** Kalisetti.375430@2freemail.com

Post Applied For **INSTRUMENT SUPERVISOR (Loop check)**

###  **Career Profile**

## *Over 17 Years of experience in the field of Instrument Loop Checking, construction , Instrument Calibration, Commissioning and Trouble shooting of various kind of plants, exposure in Oil and Gas production and processing facilities.*

*Well-experienced and good knowledge in loop checking & trouble shooting*

*Involved in Function test & Loop Checking of various control systems like Honeywell ,TDC-3000, Emerson, yokogawa Centum CS3000 R3 etc . Good Experience in Triconex Plant Emergency Shutdown Systems, Bently navada vms systesm, Fire & Gas systems and Trouble shooting.Knowledge in calibration of various kind of instruments likeTransmitters, Control valves, PRV’s, Switches and Gauges*

Good knowledge in different project standards & inspections of Instrument installation, Cable Tray and Ladder erection, Cable Laying, Termination, Panel installations in control rooms , Air and Impulse Tubing ,process, analyzers installation, hookup with heat trace bundle and etc. as per different project standards.

## Personal Details

Name : **Kalisetti**

Date of Birth : 2nd of Mar 1976

Marital Status : Married

Nationality : Indian

Passport Details

Date of Issue : 30-June-3015

Expiry : 31-July-2025

**Educational Qualifications :**

1. SSC Passed

2. Passed 3 Years Diploma Engineering in Electronics & Communication –1995.

 **TOTAL EXPERIENCE** **17 Years** in **Oil & Gas industry,**

 **Petrochemical, Gas Industry** and **Power industries**.

**PROJECTS WORKED:**

| **Sr. No.** | **COMPANY** | **PROJECT** | **PERIOD** | **POSITION** |
| --- | --- | --- | --- | --- |

|  **01** | **SHELL Prl GTL (QSGTL) Maintanance Doha Qatar** | **Maintanance Kentech Qatar group** | May-2013 to Nov-2017 | **Instrument maintenance superisor** |
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| 02 | **JGC Corporation GASCO Process Plant Habshan -5 Abu-Dhabi,U.A.E** | **GASCO, HABSHA-5 Pjt. Abu Dhabi, UAE.** | Mar-2012 to 31-Dec-2012 | **Instrument Supervisor(Loop check)** |
| 3 | **LARSEN & TOUBRO LIMITED**India |  **H.P.C.L& Fertilizer. Steel plant, Vizag, India.** | May-2005 to Jan-2011 | **Inst. Construction & Maintenance Supervisor** |
| 4 | **Petron Engineering Construction LTD.**India | **I.P.C.L Baroda, Gujarat, India.** | Mar-2003 to Feb-2005 | **Inst.Supervisor.** |
| 5 | **M.R.AL Khatlani contracting co**Saudi Arabia | **GULF FARABI****Petrochemicals, Saudi Arabia.** | Jun-2001 to Dec-2002 | **Instrument Supervisor.** |
| 6 | **Modern Arab Construction Co (MAC)**Saudi Arabia. | **Saudi Armco****Rastanura Refinery, Saudi Arabia.** | July-2000 toJune-2001 | **Inst. Supervisor/QC.** |
| 7 | Process Control Technology PVT.LTD | **I.P.C.L Dahej, Gujarat, India.** | Feb-1999 to Feb-2000 | **Inst. Supervisor** |
| 8 | **Instruments Control Bureau (ICB)** | **Reliance Petrochemicals** Gujarat, India. | Aug-1996 to Sep-1998 | **Instrument Tech** |

**Nature of Work:**

# Professional Experience

**1.Qatar1.Project : SHELL Prl GTL (QSGTL)**

**Position : Instrument Maintanance Superviso**

**Contractor Kentech Qatar**

**1. Project :** GASCO Process Plant, Habshan-5 Project.

**Position** : Instrument QC/Supervisor

**Client**  : ADGASCO

**Contractor** : **JGC** Corporation /Technimont JV

**Duties** :Assigned for Instrument Loop check and Function test

 in DESCO area at IGD , Perform the Loop check and Function

 Test as well as supporting the Commissioning activities

 Yokogawa System and Coordinate for instrument loop folders

 Release & Preparing the Loop test report, coordinating with

 QC for release loops.

**2. Project : HPCL, APCL, Visakhapatnam, India.**

 **Position : Instrument Supervisor**

 **Client : HPCL, APCL, Fertilizer. Steel plant**

 **Contractor : Larsen &Toubro Limited (L&T)**

**Duties:** Supervising and preparation of test reports, loop test reports, Cable test reports, and Impulse and Airline test,. Calibration of all type of level, pressure, flow, and temperature Instruments .Calibration of Field Instruments & trouble shooting Support the Maintenance Team.

**3. Project : IPCL. Baroda, Gujarat, India.**

 **Position : Instrument Supervisor (Construction & Loop checking)**

 **Client : Indian Petrochemicals**

 **Contractor :Petron Engineering Construction Limited.**

**Duties**  : Coordinating for Instrument loop check folder preparation, arranging Proper database for the folder. Maintaining inspection and inspection records. Instrument loop check:-Coordinating loop release from construction side and maintaining RFI. Trouble shooting on loops, instruments & control valves. Trouble shooting & modification works.

**4. Project : Saudi Armco Paraffin Lab plant off-plot Project.**

 **Contractor : M.R. Al Khathlan Contract Co.**

 **Position : Instrument Supervisor**

 **Client : M/s Snamprogetti**

**Duties**  : Inspection of instruments installations. Secondary cable lying. Impulse line testing for instruments. And Supervising Instrument modification works on running plant. Modification of instrument impulse line. Panel installation and cable terminations. Instrument Installations. Trouble shooting & Preparation for **Loop check** Folders Etc.

**5. Project : Saudi Armco Rastanura Refinery**

 **Contractor : Modern Arab Construction Co. Ltd. Saudi Arabie**

 **Position : Instrument Supervisor /QC Inspector**

**Duties** : Inspections of Instrument installation, Cable Tray and Ladder erection, Cable Laying, Termination, Panel installations in control rooms, Air and Impulse Tubing, process, analyzers installation, Inspection and preparation of test reports, Cable test , Impulse and Airline test reports Inspection of all type of level, pressure, flow, and temperature Instruments. Calibration of Displacer& capacitance type level transmitters. Calibration of control valves field calibration of all type of instruments including special type instruments like, Ultrasonic Flow Measurement system, Radar &Radioactive type level transmitters, capacitance displacer type level transmitter and Coordinate for Instrument **loop check** folder preparation, arranging Proper database for the folder preparation. Maintaining inspection and inspection records. And Inpection for **Pre-Loop check** such as Continuity and Meggring from Control room to Field Instrument. And witness for **loop check** activities

**6. Project : IPCL Dahej, Gujarat, India**

 **Client : Indian Petrochemicals India**

 **Position : Instrument Supervisor**

**Duties** : Supervision of Instrument installation, Cable Tray and Ladder erection, Cable Laying, Termination, Panel installations in control rooms, Air and Impulse Tubing, process, analyzers installation, Inspection and preparation of test reports, Cable test , Impulse and Airline test reports Inspection of all type of level, pressure, flow, and temperature Instruments. Calibration of Displacer& capacitance type level transmitters. Calibration of control valves field calibration of all type of instruments and Witness for Loop check Activities .

 7**. Project : Reliance Petrochemicals**

 **Client : Reliance Group India**

 **Position : Instrument Tech**

**Duties**  : Worked as Instrument technician Responsibilities of Calibration of the New Transmitters. Such as Flow, Pressure, temperature, Switches (Pressure, Flow etc) Inspection of Vendor skid Transmitters Air tubing and Pressure Test.

**OVERALL EXPERIENCE:**

**Construction &QC**

* Coordinating inspections with client & arranging proper database,
* Inspection and preparation of Calibration test reports, loop test reports, Cable test reports, and Impulse and Airline test reports.
* Field location mark-up and instruments installations.
* Capable to maintain all documents related Instrumentation.
* Inspection of All construction works as per specification with RFI.
* Panel installation and cable terminations.
* Handover project documents to Client

**Calibration &Loop Testing:**

* Capable to handle calibration shop**, loop check**& pre-commissioning.
* Calibration of all types of transmitters like Pressure, Temperature, Flow, Level transmitter of Yokogawa, Rosemount, honey well, Foxboro.
* Calibration of *displacer & capacitance* type level transmitters
* Calibration of gas detectors
* Site calibration of Radar type Level transmitters & Ultrasonic flow measurement systems
* Calibration of control valves, on/off valves& MOV world-renowned makes like Fisher controls, DVC-6000 series 6010, 6020, Auma, Metso, Flowserve, Masoneilan.
* Calibration of Temperature, Pressure, Level, Gauges and Switches.

**DCS & PLC**

* Loop check & pre-commissioning and commissioning activities
* Having ability to trouble shoot & follow **soft loops** (Plc & Dcs)
* Having ability to follow Plc & Interface logic drawings and loops.
* Supervised loop checks, Functional checks at field and DCS for all type of field Instruments.
* Involved in Pre-commissioning and commissioning activities.
* Involved in start-up activities.
* Involved in analyzer shelter commissioning
* Testing of all kind of Fire & Gas Instruments.

**Maintenance**

* Maintenance of level, pressure, flow, and temperature Instruments
* Capable of handling all kind of online instruments.
* Trouble shooting of loops and local control panels
* Trouble shooting of Control Valves Fisher controls, Metso, Flowserve, and Masoneilan.
* Rectification of problems in F&G loops and associated Instrumentation.
* Having knowledge on rotary equipment (Gas Turbine, Compressors).