**Name :** Suraj Ramesh Kadam **Mobile no:** 9702543673

**Address :** Room No -3/4 Dhanlaxmi, **Email:** surajkadam010@gmail.com

building, Near Civil Court,

ROHA-RAIGAD, MAHARASHTRA. PIN- 402109.

**Educational Qualification:**

|  |  |  |  |
| --- | --- | --- | --- |
| Qualification | Institute | Year | Percentage |
| SSC | Maharashtra state Board | 2007 | 60% |
| HSC | Maharashtra state Board | 2009 | 54% |
| B.E (Instrumentation Engg.) | Mumbai University | 2015 | 58.8% |
| PGDBA - OPERATIONS | Mumbai University | 2016-2018 | 71.09% |

**EXPERIENCE:**

* Trainee Engineer in CLARIANT CHEMICALS (INDIA) LTD.
* Can carry out calibration of transmitters, indicators, gauges, switches, Electronic weig-hing balances, analyzers and pH meters using standard instruments and maintaining their calibration records and check lists.
* Sep 2016 to Sep 2017
* Sitrain-Executive in Siemens on third party basis.
* Trainer for Process Instrumentation.
* Trainer for Siemens S7-300 PLC.
* Feb 2018 to May 2018
* S.S. Instruments and Control
* Working as an **Instrumentation Officer**
* Installation & Commissioning of Control Panels with total documentation. Reviewing Power & Control wiring diagram, control panel marshalling, control panel testing.
* Installation, Maintenance & calibration of instruments for Temperature/Pressure/Level/Flow of all Plant & Utility.
* Handling I/O database, Program Backups
* Planning Internal and External calibrations as per **ISO,USFDA** guidelines & requirements
* Leading the:

o Preventive maintenance of instrumentation for all plants and utility equipment.

o Modifications & maintenance of Instrumentation systems as per process

requirements . Breakdown handling and analysis.

* Material Procurement
* Provide instrumentation to:

o Increase production and improve quality of product

o Manage safe operations of plant processes and enhance manpower productivity.

* June 2018 To Present.

**Field Instruments:**

* Loop checking of field instruments

Makes are E&H, ABB, YOKOGAWA, DEMBLA, FISHER, SAMSON, HONEYWELL, GLI, VIRGO, ELOMATIC.

|  |  |
| --- | --- |
| **FLOW** | Mass , Magnetic Flow, Vortex Flow Meter, DP Orifice. |
| **LEVEL** | DPT (Flange Mounted) Bubbler Type, Radar (Non-contact) Ultrasonic, Magnetically operated level transmitters. |
| **PRESSURE** | Gauge Pressure Transmitter, Absolute Pressure Transmitter, Vacuum Transmitter, Pressure Switches and Gauges. |
| **TEMPERATURE** | RTD, Thermocouple (R, J, K) Transmitter, Switches. |
| **ANALYSER** | pH, Conductivity metre, O2, Humidity ( E&H, ABB, METLER TOLEDO) |
| **CONTROL VALVE** | Globe valve (Single) diaphragm, Ball, butterfly, valves etc. |
| **ON-OFF TYPE** | Virgo, ROTEX, EL-O-MATIC (Single & Double Acting valve) Ball Valve, Butter fly valve, Pinch valve. |
| **SWITCHES** | Vibrating Fork, float capacitive, conductive types Level Switches, Proximity switch. |
| **PNEUMATICS** | Pnuemax, Festo SOV,Cylinders,pneumatics Positioner. |
| **CALIBRATORS** | Pressure calibrator, Temperature Calibrator (Nagman). |

**Personal Details:**

Date of Birth : 10th November 1991

Nationality : Indian Declaration date: 10/02/2020

Languages : English, Marathi, Hindi Signature: Suraj Kadam