

# RESUME

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Date of Birth 26<sup>th</sup>-Nov-1996

Diploma in INSTRUMENTATION & CONTROL,  
Total 5 Years Experience in Instrument Field, Oil & Gas, Chemical, Power Industries and Various Instrument Projects,  
Shutdown & Commissioning.

## Objective:

To utilize my skills, ability and knowledge in a positive and beneficent manner in an organization that offers to utilize my experience as a **Instrument Technician & officer** in order to maintain inventories in a good and clean environment and to become an asset to the company I work for.

## Career profile:

Highly Energetic, Professional, Hard Working, Computer Savvy, Multitalented Instrumentation Executive with sound knowledge of Calibration, Loop Check, Trouble shooting and Shut Down activates measure during execution of work with over 5 years in India with exceptional communication and organization skill with strong work ethics, meticulous, self motivated and achieving results in a very productive and effective manner.

□ July 2017 – April 2024

**Instrument Technician & officer**

**Company:** \* **Hi Bound cement Pvt.Ltd**  
**Company:** \* **Indian Oil Co. (Pipeline division)**  
**Company:** \* **Nayara Energy Refinery**  
**Company:** \* **Reliance Refinery**  
**Company:** \* **Sigachi Industries Ltd (CLM PLANT)**  
**Company:** \* **Nocil limited**

**Responsibility** : Calibration, Loop Checking, Commissioning, Installation, Repairing of Electronic Transmitter like FT, PT, LT, TT, DPT, All types of pneumatic Control Valves like Control Valve, On-Off Valve, and all types of gauges and all types switches.

**Knowledge:**

P & I Diagrams.  
Hook up Drawings.  
Instrument Specification Sheets (Data Sheet).  
  
Instrument Junction Box Wiring Diagrams  
Instrument Location Diagrams  
loop Diagram & instrument tuning

**Education :** G.S.E.B –S.S.C. Exam –Passed In **March -2013 With 76.17%**  
Diploma In INSTRUMENTATION & CONTROL ENGINEERING From Passed In June 2016 With **7.5 CGPA.**

**Nature of Work:**

- Responsible of Installation of Instruments as per P & ID, Location & Hook-up like Transmitter's, Gauges, Gas Detector & Control Valve.
- Responsible of Glanding & Termination in Field Instrument like all kind of Instrument, Junction Box's & Marshalling Cabinet.
- Responsible of the JB Installation as per, JB location Drawing.
- Responsible of Calibration for all kind of Instrument Like, Pressure, Temperature, Flow, Level and Control Valves etc.
- Knowledge of P & ID, ILD, JB wiring, Location Diagram, Hook up Diagram & etc.
- Involved in Installation, Calibration, and Loop checking for all type of AI, DI, AO, DO and FF communication.
- Also work in DCS YOKOGAWA .
- Also work Howden Compressor (screw type).

**Job Responsibilities:**

**1- Calibration of Following Instruments:**

Yokogawa Pressure, Flow, Temperature & Level Transmitters with FF and HART Protocol.

Rosemount Smart Family Pressure, Flow, Temperature & Level Transmitters with FF and HART Protocol.

Displacer Type Level Troll for Fisher & Magnetrol Calibration with HART Protocol.

Control Valve of Fisher & Masoneilan with FF and HART Protocol.

Switch's Calibration of TSH, TSL, PSH, PSL, LSL and LSH.

**2- Primary & Secondary Cable:**

Glanding & Termination of Pressure, Flow, Temperature & Level Transmitters.

Glanding & Termination of all kind of Control Valve's.

### **3- Primary & Secondary Cable:**

Glanding & Termination of Pressure, Flow, Temperature & Level Transmitters.

Glanding & Termination of all kind of Control Valve's.

Glanding & Termination of All Kind of JB like AJB, DJB & Power Junction Box.

Meggaring & Continuity test of all kind of cables.

### **4- Instrument Installation:**

Installation Yokogawa Pressure, Flow, Temperature & Level Transmitters.

Installation of Rosemount Pressure, Flow, Temperature & Level Transmitters.

Installation of Displacer Type Level Troll for Fisher & Magnetrol.

Installation of Control Valve of Fisher & Masoneilan.

Installation of Switch's Calibration of TSH, TSL, PSH, PSL, LSL and LSH

### **Equipment Use:**

- HART - 475 (EMERSON)
- Fluke Multimeter
- Multifunction Calibrator
- Druk Pressure Calibrator
- 5 Kv Megger Tester.
- Temperature Calibrator (Bath)
- Also work in DCS YOKOGAWA
- Also work Howden Compressor (screw type).
- Also work Arodo packing machine.