**NAVANEETH**

[**NAVANEETH.365679@2freemail.com**](mailto:NAVANEETH.365679@2freemail.com)

**Instrument Engineer with 5 year Experience**



**OBJECTIVE**

To associate with an organization where there is ample scope for organizational as well as individual growth for prospective career advancement in the field of Instrumentation Engineering.

**PERSONAL SKILLS**

Ambitious, Optimist, Ability to deal with people diplomatically, Willingness to learn, Team facilitator.

**EDUCATIONAL QUALIFICATION**

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| --- | --- |
| * **Completed B.TECH in Instrumentation and Control Engineering 2011** |  |
| **M.G University, Kerala.**  **(59 % )**   * **Board of Higher Secondary Education (HSE) 2006**   **(74%)**   * **Completed Secondary Education (SSLC) 2004 (79%)** |  |

**COMPUTER PROFICIENCY**

* **Application Software:** MS-Office 03,07,10.
* **Operating Systems:**  Microsoft Windows 98 / XP, Vista,Windows7
* **Programming Languages:** Basic knowledge of C.

**JOB EXPERIENCE**

* **GLOBAL INDUSTRIAL SERVICES , GHALA MUSCAT- CALIBRATION ENGINEER (From 24/09/2015 to 27/10/2016)**
* **PROCESS CONSTRUCTION & TECHNICAL SERVICES, MUMBAI- INSTRUMENT ENGINEER (From 10/07/2013 to 20/08/2015)**
* **A.Samsudeen Engineering Contractors, BPCL Kochin Refinaries- Assistant Instrument Engineer (From 12/03/2012 to 10/06/2013)**
* **ANNTECH OFFSHORE ENGINEERING PVT. LTD. – TRAINEE PROJECT ENGINEER (From 20/07/2011 to 25/02/2012)**

**CLIENT PDO OMAN**

**COMPANY GLOBAL INDUSTRIAL SERVICES**

**POSITION Calibration Engineer**

**LOCATION MUSCAT,OMAN**

**DURATION September 2015 to October 2016**

**CLIENT ONGC**

**COMPANY Process Construction & Technical Servies**

**POSITION Instrument Engineer**

**LOCATION Mumbai**

**DURATION July 2013 to August 2015**

**Job Responsibility:-**

* Supervision of all Instrumentation activities viz. Calibration, Tube & Cable Laying, Instrument Hook up etc.
* Calibration of different types of process measurements transmitters, pressure, flow, level, temp. Transmitters.
* Well versed in PID, ILD &Hook up drawings feedback, and three alignment control loop checking, trouble shooting.
* Experience in various types of Instrumentation systems in Oil and gas, Petrochemical of Electrical, Pneumatic, Hydraulic process control instruments. Loop checking, installation of instruments.
* loops checking, commissioning and troubleshooting during normal and turn around periods. The instruments include electronics and pneumatic PT, LT,TT,PDT Transmitters, monitor, controllers, switches,etc and different manufacturers like Honeywell,Seimens, Fisher, Rosemount, Masonelian, Valtek
* Commissioning & Installation of Field Instruments
* Maintenance of difference types of sensors, RTD ,thermocouple installation
* The objective is to ensure that services comply with the requirements of the contracts and applicable laws. Fulfilling roles and Responsibilities of quality system into practice and making every effort to improve the Effectiveness of Quality system.
* Preparation of checklists/test sheets for installations of instruments and electrical equipments.
* Calibration of Electronic and SMART Transmitters of different makes (ABB,Rosemount, Fuji, MTL, Honeywell, Foxboro, Yokogawa etc.) for the measurement of Pressure, Differential Pressure, Flow, Temperature, Level, Interface Level and Density
* Calibration and troubleshooting of all type of Switches (Pressure, Temperature, Flow, and Level), all type of Gauges, I/P and P/I Converters.
* Carrying the **CALIBRATION** of all instruments like transmitters, control valve positioner, gauges and switches at the site.
* Carrying out rig calibration. Visited rigs like Dalma energy, Abraj, KCA Deutag, Weatherford etc. Also visted rigs for dalma energy in Algeria also.
* Calibration of weight indicator, pressure chart recorder, pressure gauges, multimeters, Temperature controllers etc.
* Attended training for H2S & SO2 awarness & escape and the card is valid till 19/10/2018

**CLIENT BPCL, Kochin Refinaries**

**COMPANY A. Samsudeen Engineering Contractors**

**POSITION Assistant Instrument Engineer**

**LOCATION Cochin**

**DURATION March 2012 to June 2013**

**CLIENT ONGC**

**COMPANY Anntech Offshore Engineering Pvt. Ltd.**

**POSITION Trainee Project Engineer**

**LOCATION Mumbai**

**DURATION July 2011 to February 2012**

**Job Responsibility:-**

* Co ordination with Client and Inspection Authorities.
* Preparation of checklists/test sheets for installations of instruments and electrical equipments.
* Coordinating with the vendors for project specific instruments and materials like transmitters, ESD, cables, Junction box and bulk materials.
* Familiar with the international Industry Codes and Standards related to Intrinsically Safe Systems and Electrical Systems
* Preparation of Single line Diagram, Cable Schedule, Hook-up drawing, P&IDs.  
  Cable Routing Design
* Document review and bench testing of different types of different types of process measurements transmitters, pressure, flow, level, temp.
* Maintenance, repairing, loops checking, commissioning and troubleshooting during normal and turn around periods. The instruments include electronics and pneumatic PT,LT,TT,PDT Transmitters, monitor, controllers, switches,etc
* Calibration & installation of Pressure Gauges, Pressure Transmitters, Multivariable Flow Transmitters, Flow Control Valve including solenoid valve, limit switches, I/P converters etc.   
  Loop checking of Hooked up instruments with existing DCS.
* Supervision of all Instrumentation activities viz. Calibration, Tube & Cable Laying, Instrument Hook up etc.

**INPLANT TRAINING PROGRAMS**

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| --- | --- |
| Period | 30th December 2009 to 02nd January 2010 |
| Projects | Calibration of various instruments |
| Customer | The Travancore-Cochin Chemicals Ltd |
| Role | Trainee Engineer |
| Responsibility | Calibration of various instruments in an industry and study about Instrumentation in a plant |

|  |  |
| --- | --- |
| Period | 28th December 2009 to 30th December 2009 |
| Projects | Calibration of various instruments |
| Customer | Fluid Control Research Institute |
| Role | Trainee |
| Responsibility | Calibration of various instruments in an industry and study about Instrumentation in a plant |

**EXTRA CURRICULAR ACTIVITIES**

* Active volunteer for various other programs held in the college.
* Member of NSS team
* Active participant in arts & sports events

**LANGUAGES KNOWN**

**To Speak** : English, Hindi, Malayalam, and Tamil

**To Read and Write :** English, Hindi, and Malayalam

**PERSONAL PROFILE**

**Nationality** : Indian

**Marital status :** Single

**Sex :** Male

**Driving License :** Indian License

**DECLARATION**

I herby declared that all the details furnished above are true to the best of my knowledge and belief.