

 **TELWIN**

**TELWIN.270920@2freemail.com**

**Career Objective**:

To join a highly professional and dynamic organization where I can utilize my knowledge and vast work experience in the field of Electronics and Instrumentation Engineering to grab ample of career progression.

**Professional Qualifications**:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Course | Institution | Board/University | Year of passing | % of Marks |
| B.tech in Applied Electronics and Instrumentation | College of Engineering Trivandrum | Kerala university |  2015 |  65% |
| Diploma in Electronics and Instrumentation | Government polytechnic college ,Koratty | Board of Technical Education Kerala |  2010 |  68% |
| SSLC | Don Bosco HSS Irinjalakuda | Board of Public Examinations Kerala |  2006 |  78% |

**Professional skills and Strength**:

* Highly motivated and goal oriented with commitment to deadlines.
* Innovative, Quick Learner, Efficient, Highly Motivated and Hard Working.
* Energetic and Focused team player.
* Good communication and interpersonal skills.

**Software Skills**:

* Operating System Windows Family , Ubuntu
* Languages C, C++
* Software’s MS office, Matlab,PLC & Labview Basics

**Professional Work Experience**:

Instrumentation Technician at Binani Zinc pvt ltd Cochin, Kerala.

Since: June 2010 to June 2012

Engineering Trainee at LNG Project at Cochin under Revelation Automation pvt ltd for one year

**My responsibilities**

* Installation, calibration, loops checking and commissioning of the field instruments. (Rosemount, Yokogawa, Masoneilan, Honeywell,ABB, Siemens).

Maintenance and Calibration of control valve :( Masoneilane, Fisher).Valve positioner Solenoid valve (Maxseal, Asco, Skinner)

* Maintenance and calibration of Level instruments: Displacer type (Masoneilan, Fisher),Float type, Hydrostatic Head type ,Level switch( Magnetron, Mercoid)
* Maintenance and Calibration of Temperature instruments: RTD, Thermocouple, Temperature switches and Thermo-probe
* Maintenance and Calibration of FLOW instruments: DPT (Yokogawa, Rosemount, ABB).
* Calibration of SMART instruments: HART Communicator 275, 375, 475(Rosemount).
* Trouble shooting, Open and closed loop checking.
* Calibration of Foundation Fieldbus instruments(METSO Positioner ND9000F,Rosemount

3051S).

**Project & paper presentation.**

SMART DUCT CRAWLER- academic project

INSTRUMENTATION IN HYDRO POWER GENERATION- seminar presentation

**Courses Completed:**

Two months Training in INDUSTRIAL INSTRUMENTATION from **Nirmal Controls Thrissur.**

**Personal Interests:**

Music, Films, Reading, Travelling, Playing.

**Declaration:**

I hereby declare that the information furnished above is true to the best of my knowledge.