**CURRICULUM VITAE**

**Senior Instrument Commissioning Technician**

**JAWED MOHAMMED EQUBAL**

**Permanent Address:- Jawed Equbal**

**S/O - Zahid Hussain**

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**PS - Chandardeep ,Jamui**

**Pin. No. - 811301 , Bihar (India)**

**Mobile No: - +917033981458,+918002619816**

**Email Id: - jawedeqbal90@gmail.com**

**Personal Details:-**

Date of Birth : 21/01/1977

Gender : Male

Marital Status : Married

Nationality : Indian Religion : Islam

**Passport Details:-**

Passport No : M8022554

Date Of Issue : 08/04/2015

Date Of Expiry : 07/04/2025

Place Of Issue : Patna

Emigration Status : Emigration Check Not Required (ECNR)

Old Passport No : M5235543

**Safety Training:-**

Safety Training from - (ADMA NPCC Abu dhabi ) Safety Training from - (Adnoc ICB Tecnimont Abu dhabi) Safety Training from- (KOC Kuwait)

***CAREER OBJECTIVE***

***To pursue challenging career as an “ SR. INSTRUMENT TECHNICIAN ” in a large Refinery, Petrochemical, Oil & Gas company. Where I can utilize my professional knowledge and skills for the achievement of the company’s goal, in the field of while I continuously grow & learn.***

***EDUCATIONAL QUALIFICATION***

***1. SECONDRY SCHOOL EXAMINATION PASSED FROM HIGH SCHOOL ARHA JAMUI 1990***

***2. DIPLOMA IN ELECTRONICS & COMMUNICATION ENGINEERING OF GULBERGA PASSED IN 1994***

***COMPUTER KNOWLEDGE***

**Conversant With Windows (Ms-Office) Word Excel Power Point and Internet Browsing**

**Career Summary:-**

I have Total 17Years Experience in Maintenance, Construction, Commissioning and Shutdown works in the field of Instrumentation for Petrochemical, Refinery, Oil & gas plant related.

**HISTORY OF OVERSEAS EXPERIENCE:- 17 YEARS**

**1, COMPANY NAME : TECNIMONT KT/JV**

**PERIOD FROM : 03/01/2022 To 23/07/2022**

**PROJECT : SOCAR HOAR PROJECT AZARBAIJAN (BAKU)**

**DESIGNATION : SR.INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this period I was involved in the plant related instruments installation, Calibration, Loop Checking, pre-commissioning & commissioning Inst Panel & junction box termination and Co- ordinate with QC Inspector for inspection etc.

**2, COMPANY NAME : TATA PROJECT IQS**

**PERIOD FROM : 31/07/2019 TO 28/11/2019**

**PROJECT : LIWA PLASTIC EXPANSION PROJECT ,SOHAR (MUSCAT)**

**DESIGNATION : SR.INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this period I was involved in the plant related instruments installation, Calibration, Loop Checking, pre-commissioning & commissioning Inst Panel & junction box termination and Co- ordinate with QC Inspector for inspection etc.

**3, COMPANY NAME : KENTECH INTERNATIONAL .CO**

**PERIOD FROM : 07/01/2019 TO 30/03/2019**

**PROJECT : ADMA ,NPCC GTP ,UTP & ATP PLATFORM (ABU DHABI)**

**DESIGNATION : SR. INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this Period I was involved in the Refinery related Instruments installation, Calibration, Loop checking, Involved in routine plant maintenance and troubleshooting activities, Preventive maintenance, PM Job weekly, Monthly, Six monthly and yearly maintenance activities. Break down maintenance, start-up of plant activities, start-up of suction pumps, discharge pumps, compressor, gas turbine, solar turbine and attend shift duties etc.

**4, COMPANY NAME : ICB TECNIMONT**

**PERIOD FROM : 22/08/2018 TO 21/12/2018**

**PROJECT : ADNOC AL DABIYYA PHASE III (ABU DHABI)**

**DESIGNATION : SR.INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this Period I was involved in the gas plant related instruments installation, Calibration, Loop checking, Involved in routine plant maintenance, Breakdown maintenance and start–up of Plant Activities and trouble shooting, Preventive maintenance. PM Job weekly, Monthly, Six monthly, Yearly maintenance activities , Start-up of plant activities, start up of suction pumps, discharge pumps, compressor, gas turbine, solar turbine and attend shift duties etc

**5, COMPANY NAME : SLUMBERGER**

**PERIOD FROM : 19/12/2017 TO 09/07/2018**

**PROJECT : KOC ,JPF1&2 SABRIYA AND ROUDATAIN (KUWAIT)**

**DESIGNATION : SR.INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this period I was involved in the plant related instruments installation, Calibration, Loop Checking, pre-commissioning & commissioning Inst Panel & junction box termination and Co- ordinate with QC Inspector for inspection etc.

**6, COMPANY NAME : SSEM**

**PERIOD FROM : 19/05/2015. TO. 27/04/2017**

**PROJECT : QPP3 ALQURIYAT POWER PLANT (SAUDI ARABIA)**

**DESIGNATION : SR.INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this Period I was involved in the Oil & Gas Plant related Instruments installation, Calibration, Loop checking maintenance activities independently, Involve routine plant maintenance, Trouble shooting, Breakdown maintenance and start-up of plant activities, Heaters-Tulsa, Agra, Japanese, KOC and Aramco, two stage desolator, production separator, test separator, Gas scrubber, Preventive maintenance (PM) Job weekly, Monthly, Six Monthly, Yearly maintenance activities, start -up of plant activities, start up of suction pumps, discharge pumps and attend shift duties & Log book Maintain etc.

**7, COMPANY NAME : CHANG WOON**

**PERIOD FROM : 13/06/2012 TO 16/05/2014**

**PROJECT : TAKREER RUWAIS REFINERY EXPANSION (ABU DHABI)**

**DESIGNATION : SR.INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this period I was involved in the plant related instruments installation, Calibration, Loop checking, Pre- Commissioning & Commissioning activities, Instrument pane and JB Termination & co-ordinate with QC inspector for inspection etc.

**8, COMPANY NAME : KAZMUNAI SERVICES.CO**

**PERIOD FROM : 13/06/2011. TO. 20/07/2012**

**PROJECT : HOOKUP D,ILAND OFFSHORE PROJECT (KAZAKHSTAN)**

**DESIGNATION : SR.INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this period I was involved in the plant related instruments installation, Calibration, Pre-commissioning, commissioning activities, and Instrument panel and junction box termination activities and involve with QC Inspector for inspection etc.

**9,COMPANY NAME : BADAR AL MULLAH AND BRO**

**PERIOD FROM : 08/05/2007. TO. 28/11/2010**

**PROJECT : MINA AL ZOUR POWER PLANT (KUWAIT)**

**DESIGNATION : INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this period I was involved in the plant related instruments installation, Calibration, Loop Checking, Trouble shooting. Preventive Maintenance PM Job weekly, Monthly, Six Monthly and Yearly Maintenance activities, Breakdown maintenance and Plant Start-up activities & attended shift duties etc.

**10,COMPANY NAME : CCIC**

**PERIOD FROM : 05/03/2001 TO. 25/03/2006**

**PROJECT : Q-QHEM AND QAFCO (Qatar)**

**DESIGNATION : INSTRUMENT TECHNICIAN**

**Nature of work:-**

During this period I was involved in the all types plant related instruments Installation, Calibration, Loop Checking, Pre-Commissioning, Commissioning, Instrument Junction Box & panel termination activities and co-ordinate with QC inspector for inspection etc.

***TECHNICAL PROFICIENCY***

**Job Description:-**

* I was responsible for Instrument & Control development and troubleshooting
* I was involved in Refinery, Oil & Gas plant related Instruments installation, Calibration, Loop checking, Involved in routine plant maintenance and Troubleshooting activities.
* Preventive maintenance (PM) Job weekly, Monthly, Six monthly and yearly maintenance activities**.**
* Breakdown maintenance, start-up of plant activities, Gas Turbine, Air Compressor, Shipping Pumps & Furness, Heaters, Desolator, Gas Scriber, Test Separator, Separator and attend shift duties & Log book maintain etc.
* I was involvements in pre- commissioning,, commissioning, loop check, logic function check (DCS, ESD and Vibration Monitor System), Preventive maintenance and repairs of appropriate combinations of plant & Equipment, processing plants.
* Compliance with organizational safety regulations with regard to work permit system & high quality of work on repairs & maintenance of the emergency shutdown & control system.
* Troubleshooting of Field Process Instrument and control room.
* Commissioning of Instrument as per-company requirement & specification worked as an **Instrument Technician.**
* I was involved with Upgrading, modification work connected soft starter control panels to electrical submersible pumps and commissioned successfully.
* Glanding, termination, control wiring, Earth Testing.
* Control System. Conversant with cable laying, glanding, termination.
* Experienced in installation and commissioning of lighting and small power, possess good knowledge.

***Instruments Handled***

**Transmitters:-**

Absolute and Gauge Pressure Transmitter (Foxboro, Rosemount, Honeywell, ABB)

Differential Pressure Transmitter (Foxboro, Rosemount, Honeywell, ABB)

Displacer Type Level Transmitter (Fisher), Interface Level Transmitter

**Sensor:-**

Resistance Temperature Detector (RTD)

Standard Thermocouple (TC)

**Switch:-**Pressure Level, Temperature. Flow and Limit. Switch. (Ashcroft) Proximity Switch, (Pepperell. Germany).

**Valves:-**Motor Operated Valves, (Rotork IQ range).Control Valves, (Fisher, Valtek, Masoneilan Varimax. Cam flex), I/P Converter, (Rosemount, Fisher and Foxboro) Pressure Regulator & Smart Valve Positioner DVC 5000 Series (Fisher Rosemount).Solenoid Operated ON - OFF Valves (Asco, fisher & Keystone).Safety Valves. Breather Valves and Gas Blanketing Valves

***Special Instrument:-***

* Mass Flow Meter (Micro Motion Elite Senor RFT9739 Transmitter).
* Radar Tank Gauge (2900 Saab Marine).
* Batch Control (Contract).
* Agar MPEF 301 & 401 System (Agar Co-Operation).
* Vibration Monitoring System (3300 Bentley Nevada).

***Familiars Test Equipment & Calibration:-***

* Familiar with Hart Communicator (model 475, 375 & 275) and HHT. (Foxboro)
* (Model DP1610). Dead Weight Tester. Temperature Bath. Thermocouple.
* Simulator and Resistance Decade Box etc.
* Having Knowledge of PLC 5/40 & 5/80E (Allen Breadly).
* Having Knowledge of Emergency shutdown System (Triconics).
* Having Knowledge of Terminal Automation System.
* Having Knowledge of DCS Yokogawa Cs-1000.
* Having Knowledge of DCS Rosemount Delta-V.
* Also Preparation of Work Clearance Notes.

***Specialization in Documentation:-***

* Typical Drawings
* P & ID Drawings
* Cable Schedules
* Hook Up Diagrams
* Instruments Loop Sheet/Drawings

Yours Truly

JAWED MOHAMMED EQUBAL