

76 JINGLE CRESCENT

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Professional with experience of **25 years experience** in **installation, commissioning, operation and maintenance** of process control instruments for refineries and other industries EXPLORATION IN OIL & GAS Also in OFFSHORE PLAT FORM,F.P.S.O. Experienced in loop checking, repair and calibration of instruments, DCS and PLC Systems, electronic and pneumatic transmitters, Gate Logic System, Relay Logic System etc.

Seeking appointment as **Instrument Supervisor/ lead Instrument technician** in a reputed refinery / Process industry and contribute my experience in meeting the instrumentation needs of the organization in an effective manner.

Skill Profile

- Commissioning, Operation and maintenance of field instruments for refineries and gas plants & F.P.S.O.
- Loop checking, installation and maintenance of field instruments for various industries.
- **Operation of** transmitters, controllers, control valves, solenoid valves and all ROTATING EQUIPMENTS
- Pneumatic and electronic transmitters, Smart transmitters, Level transmitters.
- DCS system /PLC System. Operation and maintenance
- Relay Logic System.
- Gate Logic System of pumps, heaters and compressors.
- Operation and maintenance Of Fire Alarm Detection system,
- Operation and maintenance CCTV, cameras and PA systems.
- Commissioning ,Operation and maintenance OF Power and Process Control instruments,(SOLAR TURBAINS)
- Troubleshooting.

Professional Experience

Occidental Petroleum of Oman

Area Lead Instrument: August 2010 TO August 2014.

Oil & Gas Exploration & Operation Plant, worked on Commissioning, Operation & Maintenances of field Instruments at Central production facility & Water treatment plants field Instruments. Also working on Wells control Like Lufkin control system. Also worked on New Fire & gas detection system projects Commissioning panels.

Daily Planning for Instrument activity, and ordering of required SPAR PARTS Via Maximo System.

Amerada Hess, Wood Group, West Africa

Lead Instrument Technician: **Mar 2006 August 2010**

Company Overview: Amerda Hess Wood Group is an American oil company operating at Equatorial Guinea, Africa offshore platform (FPSO).

Job Profile:

Commissioning, Operation and maintenance of field instruments located at well production platform & central production facility - CPF rotation 28/28. FPSO planning and implementation of all the Instrumentation activities in order to optimize production within safety legislative environmental and company

requirements. Also manage & order all required spare parts for Field Instruments. Worked on MAXIMO & SAP.

Worked on SOLAR TURBINE. I was handling several Platforms ALPHA, BETA, CHARLI, DELTA, ECHO, & FORXTRO.

National Petroleum Co, Iran

Instrument Specialist: May 2004 - Feb. 2005

Job Profile:

- Commissioned, Operation and maintenance instrumentation system of Olefin plant.
- Helping to client for Plant start-up, solving Field Instrument Problems along with Local People, & Train them on job. Also Discuss with Wander for supplying proper material for the requirement of plant.

J System & Services

Instrument Supervisor: Jan 2002 - Jan 2004

Job Profile:

- Commissioned process control instruments at the Hydro-cracker Plant of BPCL.
- Planning for doing Loop checking, Pre-commissioning activity, & give Instruction to Field Instrument Technician of daily instrument activity.

Takreer, ADNOC, Ruwais Refinery, Abu Dhabi.

Sr. Instrument Technician: Jun 1996 - Aug 2001.

Job Profile:

- Worked in the Control Section of Ruwais Refinery.
- Controlled the **Operation & maintenance of Level, Pressure, Flow and Temperature instruments, calibrated and maintained the refinery plant instruments.**
- Commissioned, Operation and maintenance the New FOXBORO IA system, Foxboro / Rosemount and Honeywell transmitters, Masoneilan level transmitters, controllers, control valves, solenoid valves and the Yakogawa pneumatic controllers.
- Maintained the above noted instruments.
- Handled the Gate Logic System of pumps, heaters and compressors and Bentley Nevada System.
- Handled & Operation and maintenance Of Fire Alarm Detection System of the entire refinery covering GUP, Sulfur and Jetty area.
- Commissioned the 4100 Control System installed by Ses-Enser Simplex System.
- Maintained the cameras and PA systems along with telephones in the refinery.

Ansaldo Energia

Commissioning & Control Engineer: Aug 1995 - May 1996

Job Profile:

- Commissioned the Power and Water Desalination Plant.
- Supervised the **Operation of Siemens Gas Turbines** and Waste Heat Recovery Boilers.
- Supervised the **Operation and maintenance of H&B PLC System**, H&B Smart transmitters and BIFFI & Rotork MOVs.

United Engineering Services / PDO, Oman

Instrument Technician: Feb 1994 - Aug 1994.

Job Profile:

- Commissioned NATI Station and worked on DCS system at the Fahoud Oil Field Area.
- **Operated and maintained the Ruston compressor and solar compressor.**
- Calibrated, repaired and performed loop check of all instruments.

MF Kent / KNPC, Kuwait

Sr. Foreman PCI: Sep 1992 - Oct 1993.

Job Profile:

- Supervised the shift work.
- Controlled the Operation and maintenance of Level, Pressure, Flow and Temperature instruments, calibrated and maintained the refinery instruments.
- Operation and maintenance TDC 2000 and TDC 3000 Honeywell System, Rosemount and Honeywell Transmitters - Masonellan Level Transmitters and Controllers, Masoneilan control valves, solenoid valves, Foxboro transmitters, Yakogawa pneumatic controllers, Fisher controllers and control valves.
- Handled the Gate Logic System of pumps, heaters and compressors and Bentley Nevada System.
- Supervised operation of the ARD, HRFCC, CDU plants.

Taylor Instrument India Ltd.

Instrument Supervisor: Aug 1990 - Aug 1992.

Job Profile:

- Repaired, maintained and calibrated the instruments made by the company.
- Handled MOD 30, 500R MICROSCAN and Analog controllers (1300 Series), Taylor made pneumatic and electronic transmitters.
- Supervised the instrumentation work at Hydro Cracker Plant at Indian Petrochemicals Project & Gujrat Refinery.

IMCO / KNPC, Kuwait

Instrument Technician: Feb 1989 - May 1990.

Job Profile:

- Worked in shifts in the Mina Abdulla Refinery.
- Operation and Maintained, calibrated and repaired level, flow, pressure and temperature instruments.
- Performed loop check of instruments with Honeywell TDC 2000 and commissioned all instruments.
- Worked on Rosemount Transmitters, Masoneilan Level Transmitters and Controllers, Masoneilan Control Valves, Gate Logic Systems of heaters and compressors pumps
- Worked in ARD Cracker, Sulphur Recovery and Hydrogen Recovery plants in the refinery.

EPIC International / KNPC, Kuwait

Instrument Technician: Jan 1987 - Sep 1988

Job Profile:

- Pre commissioning and commissioning WORK at the Mina Abdulla Refinery Project.
- Calibrated the field instruments in workshop and performed loop check with Honeywell TDC 2000.also Operation and maintenance.
- Worked on Rosemount and FOXBORO transmitters, Masonielan / ECARDES Level transmitters and Controllers, Control Valves, GATE Logic Systems for heaters and compressors pumps etc.
- Participated in the commissioning of ARD, CDU, HR & HCR plant instrumentation systems.

Panchamahall Steel Plant India

Sr. Instrument Technician: Jul 1986 - Jan 1987

Job Profile:

- Commissioned and maintained steel plant instruments.
- Worked on Relay Logic System and Taylor made instruments.

United Instruments Services India

Sr. Instrument Technician: Mar 1985 - May 1987

Project: ONGC projects.

Job Profile:

- Commissioned also operation and maintenance of the Oil & Gas Gathering Station also refinery expansion projects.

Wescon International, ADNOC, UAE

Instrument Technician: Jul 1983 - Nov.1986

Project: Thammama 'C' Gas Plant and Margam Gas Project at Abu Dhabi.

Job Profile:

- Calibrated the field instruments and installed them in the workshop.
- Implemented loop check, implemented the pre commissioning and commissioning work for the gas plants.
- Operation and maintenance Handled Yokogawa controllers and Fisher control valves.

Getco Press, PDO, Oman

Instrument Technician: Mar 1983 - Jun 1983.

Job Profile:

- Worked Operation and maintenance of turbine compressor at IBAL - A and B plant.
- Handled Sybron make Transmitters and SPECT 200 FOXBORO System and worked on solar turbine.

COMSIP Enterprise, Abu Dhabi, UAE

Instrument Technician: Aug 1980 - Sep 1982.

Project: Zakum Super Complex Offshore Platforms TPG Project 36 platform.

Job Profile:

- Installed all instruments and calibrated the field instruments.
- Implemented the loop check, pre commissioning and commissioning of offshore platform instruments.

Deepak Nitrate Ltd India

Instrument Technician: Aug 1976 - Aug 1980.

Job Profile:

- Associated with the expansion and commissioning activities of plants.
- Implemented loop check, installed and maintained the field instruments.
- Worked in all three shifts and troubleshoot for plant instruments.

Education

- Three Years Diploma in Instrumentation.

Personal Information