

INSTRUMENTATION ENGINEER

Name : SYED MOHAMMAD ARMAAN
D.O.B : 1st-Jan-1989
Nationality : Indian
Passport : P9973104
Language : English, Hindi, Urdu
Location : Mumbai, India
Mobile : +91 9769704695, +91 7013360795
WhatsApp : +91 9769704695
Email : armaanshaan@gmail.com armaanshanu4@gmail.com
Skype Id : armaan.shaan



CAREER OBJECTIVES :

To obtain a position that will allow me to utilize my technical skills, experience and willingness to learn in making an organization successful.

SKILLS SUMMARY:

Graduate (**ELECTRONIC AND INSTRUMENTATION**) **Engineer** around **6 years** of professional experience in Instrumentation field with multi discipline aspects such as **Engineering, Construction, Maintenance in Oil and Gas Refinery** and **Petrochemical** Industries.

EDUCATIONAL CREDENTIALS:

B'TECH (Bachelors of Engineering in Electronics and Instrumentation) from Hindustan Institute of Technology Engineering College (Affiliated to U.P.T.U) in 2012 with first division marks

WORK EXPERIENCE:

1. BARAUNI PETRO CHEMICAL & OIL REFINERY

DESIGNATION: INSTRUMENTATION ENGINEER

DURATION : From 17.07.2017 to Present

JOB RESPONSIBILITY:

- Planning and scheduling of E&I Activities.
- Maintenance of Field Instruments.
- Calibration of instruments like differential pressure transmitter, control valves.
- All Instruments Installation checked as per P&ID and Hook up Drawings.
- Hand on experience in testing and troubleshooting
- Maintenance of all types of Gauges, Pressure gauge, Temperature gauge etc.
- Hand on experience loop checking & functional testing of all instruments.
- Test, adjusts & repairs Electric, Electronic, Mechanical & Pneumatic instruments & systems used to indicate, record and control generating operations in Oil & Gas plant.

- Maintenance of flow meters and different typed of gauges, Tests accuracy of flow meters, pressure gauges, temperature indicators, controllers, and other recording, indicating.
- Prepares the overall and detailed planning schedule.
- All Transmitters Checked for as per Design Data.
- Preparing daily progress reports and submitting to clients
- Improved the safety environment in the entire plant.

2. DODSAL ENGINEERING & CONSTRUCTION PTE LTD. (QATAR)

DESIGNATION: INSTRUMENTATION SUPERVISOR

DURATION : From 03.02.2015 to 06.06.2017.

JOB RESPONSIBILITY:

- Maintenance of Field Instruments.
- Hand on experience loop checking & functional testing of all instruments.
- Prepares the overall and detailed planning schedule.
- Knowledge of Electrical, Mechanical, Piping, Process discipline documents and drawings is required.
- Removes defective instruments from system, decontaminates, disassembles, and cleans instruments, and replaces defective parts, using hand tools.
- Transmitter and Control Valve Installation as per Drawings and Documents.
- Hand on experience in testing and troubleshooting.
- Replaces Input/output modules of machines control systems.
- All Instruments Installation checked as per P&ID and Hook up Drawings.
- Experience in handling various calibrator (Low and high pressure, Temperature, Loop Calibrator)
- Boiler Instrument Interlock checked as per write up Documents.
- Transmitters and control valves calibration work.
- Manage all electrical and instrumentation works during both construction & pre-commissioning periods.
- Preparing daily progress reports and submitting to clients
- Site management including material & manpower.
- Improved the safety environment in the entire plant.

3. National Petroleum Construction Company (U.A.E)

DESIGNATION : INSTRUMENTATION TECHNICIAN

DURATION : From 20.12.2012 to 24.12.2014

JOB RESPONSIBILITY:

- Maintenance of Field Instruments, Loop checking.
- Testing of Various Types of Instruments.
- Review of Hookup Drawing, P&ID.
- Maintenance and calibration of various field instruments.
- Report to supervisor regarding work completed referring unusual technical or personnel issues to the supervisor.

4. Bhushan Power & steel Ltd.

DESIGNATION: Junior Instrumentation Engineer

DURATION : 18.04.2012 to 07.11.2012

JOB RESPONSIBILITY:

- Responsible for operating power plant to generate electrical power.
- Operating and maintaining equipment, such as compressors, condensers, pumps, fans etc.
- Cleaning, lubricating, and maintaining power plant equipment.
- Observing safety precautions and standards in carrying out activities.
- Maintaining accurate records of activities.
- Coordinating with technicians in carrying out jobs.
- Maintaining updated daily logs.
- Conducted investigation on electrical failures and resolved problems.
- Site management including material & manpower.
- Improved the safety environment in the entire plant.

IT SKILLS:

Operating systems	: Windows XP, Vista, Windows 7, Windows 8 and 8.1, MS Office
Programs	: Office Tools
Internet	: Very good

PROJECT EXPERIENCE:

- C & S ELECTRIC LTD. GR.NOIDA :-Duration: 45 days

PROJECT UNDERTAKEN:

- PLC and SCADA Controlled water tank filling system using wireless technology.

PASSPORT DETAILS

- **Passport no** :- P9973104
- **Old Passport no** :- L1947823
- **Date of Issue** :- 05/07/2017
- **Date of Expiry** :- 04/07/2027
- **Place of Issue** :- India

STRENGTH:

- Good communications and analytical skills
- Ability to achieve objectives to time
- Good understanding of integrating multicultural staff into one team

SYED MOHAMMAD ARMAAN