

# **AHAMAD ABDUL RAHOOF AHAMED**

## **INSTRUMENTATION ENGINEER**

Mob: +96892007218  
Email: [ahmed0515@gmail.com](mailto:ahmed0515@gmail.com)



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### **DISCIPLINE**

#### ***Instrumentation Engineer with maintenance experience in petrochemical industry***

*Having 1 year of experience in various instruments installation and maintenance in petrochemical industry with emphasis on Commissioning & Maintenance experiences.*

### **EDUCATION**

- ***Bachelor's Degree in Instrumentation and Control Engineering***, from NSS college of engineering, Palakkad, Kerala India, May-2014
- ***HSE (Physics, Chemistry, Mathematics)*** from state Board of Higher Secondary Examination, Kerala, India, May-2009

### **SKILLS AND STRENGTH**

- *Proven strong hands on abilities and experienced in the maintenance of instruments.*
- *Pre-commissioning and Commissioning Activities.*
- *Committed to work within the provisions and guidelines of the Quality System.*
- *Advanced Computer skills in Office packages and Internet.*

### **SUMMARY OF EXPERIENCE**

***Total Years of Experience: 1 Year***

***Worked for Aarkay Erectors Private Limited as Instrumentation Engineer (June 2014- April 2015), Client : BPCL, Kochi***

*During this project, I have got experience in loop checking of field instruments, calibration of all types of transmitters, commissioning and trouble shooting of instruments and control valve and maintenance.*

### **NATURE OF THE JOB**

- *Worked in maintenance activities which include installation, calibration and service of instruments.*
- *Servicing and calibration of SMART type DP transmitters, Radar and ultrasonic type Level transmitters.*

- Dismantling, assembling, servicing, calibration and testing of control valves and it's accessories like I/P converter, positioner, position switch/transmitter, air filter, pressure regulator, etc.
- Worked in Bently Nevada Vibration monitoring system.
- Calibration of Level Switch, pressure switch, Flow switch and temperature switches.
- Participated in the pre-commissioning /commissioning activities of the plant.
- Skilled to read engineering drawings like loop diagrams(ILD), P&ID drawings, instrument data sheets, logic diagrams, cause & effect diagrams and hook up diagrams.

### **SYSTEMS HANDLED**

- Mass Flow meters- Micromotion coriolis & Endress + Hausser
- Radar Type Level Transmitters - Vega Puls & Endress +Hausser
- Ultrasonic Flow meters-GE panametrics- XTM 868
- Ultrasonic Level Transmitters- Emerson Probe
- Magnetic Flow meters -Yokogawa, Endress+Hausser & Rosemount
- Vortex Flow meters- Endress + Hausser &Yokogawa
- DP type Transmitters -Rosemount, ABB, yokogawa (Both FOUNDATION FEILDBUS and HART))
- Control Valves (Masoneilan, Metso, Fisher, R.K instruments & Flowserve Valtek
- Safety valves, shut off valves and remote operated valves –Biffi & Bettis
- Control valve Positioners like Fisher DVC-6000 Series, Siemens, Masoneilan AVI II, ABB & Metso automation
- BENTLY NEVADA vibration monitoring system- 3300 series

### **Communicators /Calibrators**

- 375/475-HART/ FF handheld communicators-Emerson
- Druck DP-
- Fluke- 724, 725 Ex

### **IT SKILLS**

- Operating systems : Windows XP, 7, 8, Linux
- Programs : Microsoft Office, PLC , Mat lab
- Programming languages : C, C++

### **PERSONAL STRENGTHS**

- Patience, determination and persistence to improve
- Team building and coordination skills
- Problem solving ability and innovative thinking
- Flexibility and willingness to work under pressure
- Highly positive attitude and ability to work in a team
- Committed to work within the provisions and guidelines of a quality system

## **PERSONAL DETAILS**

Age & Date of birth	:	24 , 15th May 1992
Father's Name	:	P P Abdul Rahoof
Gender	:	Male
Marital Status	:	Married
Religion	:	Islam
Nationality	:	Indian
Current Address	:	Al Ghobrah , Muscut, Oman
Home Address	:	"Arsh" (H), Chokly (PO), 670672 (PIN) Mahe, Pondicherry (UT), India
Mobile	:	+919995029079(Ind),+96892007218(Oman)
Languages Known		
Speak	:	English, Hindi, Malayalam & Tamil
Read/Write	:	English, Arabic, Hindi & Malayalam
Passport Details		
Passport No	:	M2059974
Date of Issue	:	10/09/2014
Date of Expiry	:	09/09/2024
Place of Issue	:	Kozhikkode
Email	:	<a href="mailto:ahmedo515@gmail.com">ahmedo515@gmail.com</a>

## **DECLARATION**

I do hereby declare that the information above is true to the best of my knowledge and my belief

**Date : 07/02/2016**  
**Place : Oman**

**AHAMAD ABDUL RAHOOF AHAMED**