

### Curriculum Vitae

<b>Name</b>	MESHAL AL-ZAKI
<b>Date of Birth</b>	OCT 8, 1997
<b>Nationality</b>	SAUDI
<b>Major</b>	INSTRUMENTATION & CONTROL ENGINEERING TECHNOLOGY
<b>Total Experience</b>	2-3 years In Oil and Gas Industries and Water Industries
<b>Mobile Number</b>	+966542662999
<b>Email</b>	Meshal.alzaki@gmail.com
<b>Languages known</b>	Arabic, English

### Educational Qualifications

Name of College	Year Attended		Qualification Certificate/Diploma/Degree
	From	TO	
Jubail Industrial College	2017	2020	Associate Diploma in Instrumentation & Control Engineering Technology.

### Training

WPR (Work Permit Receiver) From Sabic Petrokemya
Safety Orientation From Saudi Aramco Khursaniyah Gas Plant
Temperature measurement From Krohne
Level measurement from Krohne
Ultrasonic Flowmeters – Liquids From Krohne
Vortex flow meters From Krohne
Valve test bench from Servo Hydraulics
Instrumentation Basics From PICS Arabia

### Work Experiences

Name of Company	Position	from	to
PICS Arabia	Instrument Technician	SEP 2020	NOV 2022

#### **Brief Job Description:**

Attend site visits, fill up check list to collect requirements, complete inspection, and issue service report
Site services related to Field instrument including Troubleshooting, Loop check and diagnostics
Repairs and servicing of all type of field instrument in lab and site as required
Permit receiver and leading a pipefitter team to insure the work is done safely and successfully
Preparation of work instructions, Observation sheets, SOPs for all types of lab equipment
OEM coordination and preparation of technical proposals and reports
Spare parts management including raising purchase requisition to the procurement team and material receipt inspections along with QC department
Responsible for calibration all type of Flow Meters using Gravimetric method and Master meter comparison method
Calibration of all kinds of field instrument including Pressure, Temperature, differential pressure, gas detectors etc..
Preparation of calibration certificates and follow up to close pending issues
Responsible for flow meter verification at site using OEM tools and Ultrasonic Clamp on flow meters
Familiar with third party tools to configure foundation field bus devices, troubleshooting and diagnostics using PACTware, PanaView and E&H DeviceCare SFE100
Troubleshooting of Endress+Hauser flow meters using Proline Fieldcheck and generate detailed report from the software
Testing, Trouble shooting and preventive maintenance of Control Valves
Stroke testing of Control Valves as required and record them in observation sheet
Preventive Maintenance of all instruments as per standard Procedures and manufacturer manuals
Able to read P&ID, ILD, Instrumentation specification sheets, JB wiring drawings etc..
Attend any other duties assigned by Supervisor