

Yogesh Raghav

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Current Location: Sikandrabad UP

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OBJECTIVE

To become a top professional in an organization of repute while being a supportive pillar by virtue of my honesty, dedication, and hard work. Highly developed skills in Plant Instrumentation Maintenance, Process Control and Automation (DCS). Plan, lead, co-ordinate and expedite the effective and efficient implementation of world class manufacturing practices. Strong and disciplined professional with over 5.9 years of experience.

INDUSTRIAL WORK EXPERIENCE

Company : UK Paints India Pvt. Ltd. Sikandrabad UP
Division : Berger Paints India Ltd.
Designation : Sr. Engineer
Duration : Jan 2024– Till Date
Role : Responsible for Calibration and Preventive/ Breakdown maintenance of Instruments as Pressure, Temperature & Level transmitters, PLC IO, Control valves etc. All maintenance activities followed through a system of checking complaint log regularly, getting the work permit through concerned deptt, following the tools reconciliation log etc and assure the team to use the PPE's while working.

Hands on experience in handling calibration and troubleshooting of tank weighing system, weighing balances (load cell installation), weigher of different makes such as: Precia Molen i40, JISL , Mettler Toledo etc.

Responsible for Control and Maintenance of Field Instruments, Fault Diagnostics, Monitor & Troubleshooting Of DCS/PLC. Defective Components Calibrated In Lab By Using Test Equipment, Such As Pressure Gauges, Potentiometers, Dead Weight Testers, Vacuum Tester, Low Pressure Calibrator, Temperature Bath Etc. RTD PT100, Thermocouples - Multiplexers & DE Multiplexers. Pressure Measurements - Gauges, Transmitters, Differential Pressure Transmitters, PH/TDS meter.

Hands on experience in trouble shooting in PROFIBUS, adding new nodes in PROFIBUS. And handling various measuring equipments like Mass flow meters, Rota meters, magnetic flow meters, DP type, displacer & RADAR type level transmitters of leading companies makes as E&H, KROHNE Marshall , Vega, Rosemount. Also, troubleshooting Switches- Temperature, Level Switch, Float Switch, Limit & Magnetic type level switches.

Company : Leadec India
Client : Asian Paints Limited, Kasna, Greater Noida, UP
Designation : Engineer
Duration : May 2019– Jan 2024
Role : Responsible for Calibration and Preventive/ Breakdown maintenance of Instruments as Pressure, Temperature & Level transmitters, DCS IO, Control valves etc. All maintenance activities followed through a system of checking complaint log regularly, getting the work permit through concerned deptt, following the tools reconciliation log etc and assure the team to use the PPE's while working.
Hands on experience in handling calibration and troubleshooting of tank weighing system, weighing balances (load cell installation), weigher of different makes such as: Precia Molen DAT400, i40, Mine-mea Intec Maxiss 5, Sartorius, Mettler Toledo etc.
Responsible for Control and Maintenance of Field Instruments, Fault Diagnostics, Monitor & Troubleshooting Of DCS/PLC. Defective Components Calibrated In Lab By Using Test Equipment, Such As Pressure Gauges, Potentiometers, Dead Weight Testers, Vacuum Tester, Low Pressure Calibrator, Temperature Bath Etc. RTD PT100, Thermocouples - Multiplexers & DE Multiplexers. Pressure Measurements - Gauges, Transmitters, Differential Pressure Transmitters.

Company : **Sharp Mint Ltd, Bhiwadi, Rajasthan**
Designation : **Engineer**
Duration : **Jun 2018– May 2019**
Role : **Responsible for Calibration and Preventive/ Breakdown maintenance of all Plant Instruments and electrical panels, electric motors (single and 3-phase). Handling the DCS faults as disconnection, communication interruption etc and troubleshoot the same.**

TECHNICAL QUALIFICATIONS

Qualification : **B Tech**
Branch : **Electrical & Electronics Engineering**
University : **Kalinga University**
Average Percentage : **68%**
Year : **2015-2018**

Qualification : **Diploma**
Branch : **Electrical**
University : **Board of Technical Education, Lucknow**
Year : **2011-2015**
Average Percentage : **67.95%**

WORK PROJECTS

Project 1 : **Sharp Mint Ltd, (Bhiwadi, Raj.)**
Objective : **Installation of Plant instrumentation in Fractional Distillation column operating under vacuum.**
Tools Used : **Installation & commissioning of Product and heat control valves, Temperature indicators & controllers, solenoid valves, vacuum transmitters, Differential pressure indicator and controllers.**

Project 2 : **Asian Paints Limited (Kasna, UP)**
Objective : **Installation of tank weighing system**
Tools Used : **Installation and commissioning of tank weigher system, make: Mettler Toledo**

COLLEGE PROJECT

Topic : **Conversion of mechanical energy into electrical using an alternator usually installed in DG set.**

ACADEMIC QUALIFICATIONS

| EXAMINATION | INSTITUTION/BOARD | BOARD | YEAR |
|-------------|-------------------|-------|------|
| X | BBC Convent | CBSE | 2011 |

TECHNICAL SKILL SET

- Installation and commissioning of major type of plant instruments.
- Maintained and Operation Experienced.
- Ability to rapidly build personnel skills and be flexible for adopting new technology
- MS-Office Package Experience.

ACHIEVEMENTS

- Awarded with Employee of the month in Sharp Mint Ltd.

PERSONAL DOSSIER

Date of Birth : 12th Aug 1996
Gender : Male
Permanent Address : H No 1655, Heera Colony, Sikandrabad.
Languages Known : English, Hindi
Nationality : Indian
Marital Status : Unmarried

I hereby declare that the details provided by me in this resume are correct and I have knowingly not omitted/ misrepresented any information.

Yogesh Raghav

Date: __/__/__

Place: Sikandrabad, UP