**Resume**

**Rohit Narhari Kaldante**

20/B, Anandshree housing society,

Ganeshnagar, 49/1, Wadgaonsheri,

Pune 411014, (Maharashtra) India.

E-mail: -rohit.kaldante@gmail.com

Mobile +91 9960555993

**Objective**

Looking for a challenging carrier tousethe best of my professional ability in terms of technical and analytical skills and also helps me in broadening and enhancing my current skills and knowledge.

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| **Educational Qualification** | **BE – Instrumentation with 74% marks** |
|  | **Diploma-Electronic and Telecommunication** |
| **Technical skill** | **PLC, SCADA, HMI and MS Office.** |
| **Project in BE- Instrumentation** | **Office automation through PLC** |
| **Project in Diploma-E and TC** | **Municipal Water Supply through PLC** |

**Details of Educational Qualification**

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| **Degree/Course** | **Marks** | **Year** | **University/Board** |
| BE-Instrumentation | 74.00 % | 2016 | Savitribai Phule, Pune University |
| Diploma-E and TC | 65.03 % | 2013 | Board of Technical Examination, MS |
| H. S. C. | 48.50 % | 2010 | Pune Division. |
| S. S. C. | 63.84 % | 2008 | Pune Division. |

**Work Experience**

1. M/s MICROSYSTEMS, Mumbai as Site Engineerfrom 2-Jan-2017 to 23-May-2017
* Role and Responsibilities:-
* End to end supervision of daily activities at the project site.
* Verify the system design as per drawing of FAS, PAS, ACS, VESDA, RODENT and WLD
* Conducting the project activities as per project schedule.
* Coordinating with the client for all the support required.
* Supervise and support the Installation of control panel and devices, Glanding of cables, tagging of loop.
1. **M/s** CLASSIC AUTO TUBES PVT LTD, Pune as Graduate Trainee since 25-May-2017

Role and Responsibilities: -

Working with various type of sensors like: -

* Temperature RTD, Thermocouple, Mercury Thermometer.
* Pressure Gauge, Pressure Transmitter.
* Installation & commissioning, interfacing of all instruments with PLC.
* Calibration& Checking of all instruments in plant such Temperature, Pressure, Flow maintenance and troubleshooting of all these instruments.
* AllTransducer/Transmitter,Flow Sensors, Control Valve,according to schedule tagging them properly.
* Commissioning and maintenance of starters like, DOL, RDOL, Star Delta & VFD’s.
* Holding the post of shift In-charge in Electrical & Instrumentation Dept.

* Managing the shift activities and breakdown as a Shift-in charge.
* Preventive maintenance as per schedule & Book / Entry in SAP.
* Material issue in SAP for daily Maintenance.
* To maintain equipment history book.
* To maintain daily check, job plan, PM / register, ongoing work
* Responsible to maintain 5S.

**Educational Project details**

1. **Office Automation using PLC** in **BE-Instrumentation**

We used sensors such as PIR, IR, Float, Smoke to control different parameters such as length, fan, door, sprinkler, water tank level, parking space. Sensors are connected to PLC which is controller. It performs and takes required actions as per input from sensor. Conditions are fed by ladder diagram into PLC.

1. **Municipal Water Supply using PLC** in **Diploma-E and TC**

We used the level sensors for level measurement of water level in tank and solenoid valve for supply of water. We supplied the water turn by turn to different area. Sensors are actuated through PLC which is controller. It performs and takes actions according to the input from sensors. Programming is performed using ladder logic.

**Other Skills**

* Attended MSA Training.
* Familiar with IATF Audit.
* Willingness to learn, Ability to perform and deliver to my best and beyond expectations.

**Extra-Curricular activities**

* Participated and presented paper in National level paper presentation.
* Participated in State Level Paper Presentation.

**Area of Interest**

Gain information and deal with new technologies to overcome the weakness.

**Hobbies**

Listening, Reading, Playing Cricket and Basketball, Like to Travel.

**Rohit Kaldante**