

RESUME

SAIJYOTH N

DIPLOMA in INSTRUMENTATION ENGINEERING

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CAREER OBJECTIVE

To attain a better position through continues learning association and contribution in the field of instrumentation and thus reach newer highest in my career. And To be a part of an organization that given me endless opportunities to sharpen my skill and talent to eventually contribute to the overall development of organization.

EDUCATIONAL DETAILS

- Passed Diploma in Instrumentation Engineering from Technical Board Kerala from 2017-2020 with 76%.
- Passed higher secondary education specialized in computer science under Kerala state board from Govt Brennen higher secondary school Thalassery in the year of 2017 with 82%.
- Passed SSLC under Kerala state board from Govt Brennen higher secondary school thalassery in the year of 2015with 88%

PROJECT & INDUSTRIAL TRAINING

Project Title: Reverse Vending Machine

Description: A reverse vending machine is a device that accepts used beverage containers and returns money to the user. Basically, the system is implemented in a standard recycle bin provided by local municipal that equipped with microcontroller and collection of sensors. Throughout the process, the sensors responsible to identifying user information, count the inputs and eventually convert the amount to the corresponding points automatically. Once the process completed, the user can claim their points by using RFID point card

Industrial Training:

My industrial training was held at 'KELTRON' a Kerala Government undertaking company situated at Quilandy, Kozhikode. It is a saga of innovation in electronics. From being a pioneer in 1973 to the role of a trend-setter today, Keltron has been the catalysis for the development of the electronics industry in Kerala.

Training attended: Attended Mahindra pride classroom training held at GPC, Mattannur

TECHNICAL QUALIFICATION

- Obtained PGDII (Post Graduate Diploma in Industrial Instrumentation) with a hand on practical experience in field instruments with industrial automation specialized in PLC's and SCADA.
- **EXPERIENCE**
 - Worked in INSTOTECH Calibration services Pvt. Ltd. as calibration engineer for twenty three months with hands on experience in calibration of control and measuring instruments.
 - Worked for both regional and international companies like Neopharma, Cipla, Unichem labs, Glenmark, Mylan laboratories etc.

TECHNICAL SKILLS

- Familiar with Process Instrumentation and Control
- Experience in Ladder Logic development and SCADA development.
- Installation and Maintenance of various field instruments such as Pressure devices, temperature controllers, level transmitters, flow control valves etc.
- Calibrations of Analog and Digital instruments and transmitters.
- Calibration of digital transmitters using HART communicator
- Loop checking of Field instruments.
- Familiarization of different Test equipment's such as Dead Weight Tester, loop calibrator, Multifunction calibrator etc..
- Calibration of controlling instruments for Pressure, Temperature, flow etc.
- Overhauling and Calibration Of control Valves with Positioners & Solenoid Valves.
- Wiring Designing of Various Field Instruments With controllers (PLC) And Field Equipment's

PERSONAL DETAILS

Gender	MALE
Marital Status	SINGLE
Date Of Birth	21/02/2000
Languages Known	ENGLISH, MALAYALAM, HINDI, TAMIL.
Permanent Address	KUNIYIL CHATHOTH HOUSE, ERANHOLI [P.O], THALASSERRY, 670107

DECLARATION

I hereby assure that the above furnished details are true to the best of my knowledge