

RESUME

Harendrasinh Fatesinh Chauhan

✉: harnish.ec102@gmail.com

☎: (M) +91 9978881788

+91 8200024972

CAREER OBJECTIVE

To make career with an organization that provides excellent training and which enables me to apply my skill and potential to achieve organization objectives.

WORK EXPERIENCE

11 years 10 Months experience in the Instrumentation field.

- Having 1Years 2 Months experiences in Neogen Chemicals Ltd.in Projects As a Senior Executive.
Name of Company: Neogen Chemicals Ltd., Dahej
Period :From July 2023 to Still working.
Company Profile :It is Organic Bromine compound and Inorganic Lithium process.
- Having 6 Months experiences in Astec Lifesciences Ltd. (Godrej Agrovet) In Green field project As a Project Executive.
Name of Company: M/s Astec Lifesciences Ltd., Dahej
Period :From December 2022 to July 2023.
Company Profile :It is Agro chemical based Green field project.
- Having 2 Year 10 Months experiences in Vardhman Acrylics Ltd. In Continuous Plant As a Senior Instrumentation Engineer.
Name of Company : M/s Vardhman Acrylics Ltd., Jhagadia
Period :From January 2020 to November 2022.
Company Profile :It is Continuous Acrylics fiber process Unit of 70TPD.
- Having 03 Years experiences in Filatex India Ltd. In Continuous Polymerization Plant as an Instrumentation Engineer.
Name of Company: M/s Filatex India Ltd., Dahej
Period :From December 2016 to January 2020.
Company Profile: It is Continuous Polymerization process Unit of 600 TPD Polyester Based Pet Chips.
- Having 04 years 4 Months experiences in Bhilosa Industry Pvt Ltd. In Continuous Polymerization Plant As anInstrumentation Engineer
Name of Company:M/s Bhilosa Industries Pvt Ltd., Silvassa
Period: From August 2012 to December 2016.
Company Profile :It is an advanced Petrochemical/Continuous Polymerization process Unit of producing of 850 TPD Polyester Based Pet Chips.

QUALIFICATION

B.E. (Electronics & Telecommunications) (JULY, 2012)

Diploma (Electronics & communication) (2008)

ACADEMIC DETAILS

DEGREE	NAME OF INSTITUTE	BOARD	UNIVERSITY/	YEAR OF PASSING	PERCENTAGE
B.E.	R.C. Patel Institute Of Technology, Shirpur.		North Maharashtra University	2012	60.40%
Diploma	N.G. Patel Polytechnic, Isroli	Technical Education Board of Gujarat		2008	62.54%
S.S.C.	S.S.M.H.D, Daheli	Gujarat Secondary Education Board		2002	71.00%

PROFESSIONAL EXPERIENCE

1. Neogen Chemicals Ltd., Dahej

Project

Senior

Executive-Instrumentation

July 2023 – Till Now

Role & Responsibilities

- Responsible to prepare all Instrumentation documents such as Design basis, specification, data sheets, instrument index, I/O schedule, logic diagram, cable/JB schedule.
- Provide inputs and review details drawings such as location plans, cable routing layout, Instrument/device installation, process/pneumatic hook up, Interconnection diagrams, wiring diagrams.
- Preparation of Instrument PR, cross verification of service PO and service entry sheet in SAP system.
- Procurement, Instrument tracking and follow up with vendors, purchase and stores.
- Actively Involved in Other Commissioning activities like Field Instruments Loop Checking, Calibration, maintenance, Trouble Shootings, and Tuning.

2. Astec Lifesciences Ltd., Dahej

Dec 2022 – July 2023

Project Executive-Instrumentation

Role & Responsibilities

- Review project proposals and plans to develop project objectives.
- Review on project basic engineering documents.
- Evaluate project control system needs, develop project budgets, schedules and P&ID's
- Reviews Vendor's technical documentation and requirements.
- Preparation of Instrumentation document Instrument index, I/O list, specification for Project Execution Deals with floating RFQ (request for quotation) for material and services. Getting offers from vendors, aligning commercial & logistic aspects and issuing purchase orders.

3. Vardhman Acrylics Ltd., Jhagadia
Jan 2020 – Nov 2022
Senior Instrumentation Engineer
Role & Responsibilities

- Responsible for all type of Field Instruments maintenance Work.
- Responsible for Calibration and Preventive maintenance of all types of field instruments.
- Hand on experience with different types of transmitters like TT, FT, PT, LT, PHetc. of E&H, Siemens, Yokogawa, GLI, HACH, ABB make.
- Worked on all type of inductive, capacitive proximity and photo sensor.
- Worked on 5.5 MW power plant design by Thermax based AFBC HP boiler and Field Instruments maintenance Work.
- Worked on Plant offsite area Tankfarm, ETP, RO, DM and utility area compressor, brine chiller, VAM chiller, cooling tower field instruments instllation, maintance and calibration activity.
- Loop checking of closed loop systems
- Panel wiring of Instrument & Electrical system.
- Responsible for quality control instrument Oxygen analyzer, PH meter, Conductivity meter, ORP meter and SPM meter, TDS, Turbidity, Gas detector.
- Preparation of calibration reports, SOPs, ISO documents.
- Have a hands-on ERP system and responsible for material follow-up.
- Inventory Management to maintain critical stock & issuing spares for job execution.

4. Filatex India Ltd., Dahej
Dec 2016 – Jan 2020
Instrumentation Engineer
Role & Responsibilities

- Responsible for all type of Field Instruments maintenance Work.
- Responsible for Calibration and Preventive maintenance of all types of field instruments.
- Trouble shooting & maintenance of control panels, all types of Pneumatic & electronics instruments.
- Hand on experience with different types of transmitters like TT, FT, PT, LT, PHetc. of E&H, Siemens, Yokogawa, ABB make.
- Responsible for PLC, DCS, SCADA, HMI Maintenance and Modifications of it.
- Installation, termination & programming of VFDs [Make: Allen Bradley, Siemens, ABB, Denfos]

5. Bhilosa Industries Pvt Ltd., Silvassa
August 2012 – Dec 2016
Sr. Instrumentation Engineer
Role & Responsibilities

- Preparation of instrument index & I/O list from P&ID drawing, JB schedule, cable schedule, termination.
- Maintaining IMS documents for instrumentation maintenance.
- Procurement, Instrument tracking and follow up with vendors, purchase and stores.

- Preparation of monthly project job and breakdown orders rises PR, cross verification of service PO and service entry sheet in SAP system.
- Familiar with the SAP and ERP System and capable of managing the spares and consumable.

PROJECT MANAGEMENT

- Erection & commissioning work on Continuous Polymerization of 850TPD designed by CTIEI, China.
- Erection & commissioning of HTM (Heat Transfer Media), design by BSPC, China.
- Able to read and work with P & ID, instrument location layout, piping isometric, DCS loop drawing, control wiring diagram of various control system.
Planning and Co-ordination with Consultants and Contractors

PERSONAL DETAILS

<p><u>ADDRESS:</u> - Chauhan HarendrasinhFatesinh C/703 Sahajanand Avenue, Opp. Maharshi Banglows Tavra Road, zadeshwar, Bharuch. Pin-392011</p> <p><u>GENDER:</u> - Male</p> <p><u>D.O.B.:</u> - 26th October, 1986</p>	<p><u>E-MAIL:</u> - <i>harnish.ec102@gmail.com</i></p> <p><u>CONTACT NO.:</u> - +91-9978881788 +91-8200024972</p> <p><u>LANGUAGES KNOWN:</u> - English, Hindi, Gujarati</p> <p><u>MARITAL STATUS:</u> - Married</p> <p><u>NATIONALITY:</u> -Indian</p> <p><u>PASSPORT NO.:</u> -N7494440</p>
--	--

DECLARATION

I declare that all the above information and facts are true to the best of my knowledge and belief.

Place: Bharuch
Date:
(Harendrasinh Chauhan)