

Resume

VISHAL VAGHASYA

(B.E. CHEMICAL From Maharaja Sayajirao University of Baroda 2008 - 2012)

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Work Experience:

Total 13.9 years of experience in Petrochemical and Chemical industries, Experience in Plant Commissioning, Stabilization and Optimization.

Areas of Experience:

Processes & Operations:

Aromatic Extraction, Nitration, Chlorination, Fluorination, Hydrogenation, Crystallization, Trans alkylation, Isomerization.

Handling Equipment's:

Pressure and Vacuum Distillation columns, Hydrogen Compressor, Fired Heaters, High temp and pressure CSTR Reactors, Glass line Reactor, Vacuum Pumps, Crystallizer, Dividing wall columns.

Handling Chemicals:

Benzene, Toluene, Xylene (Aromatic Crude), AHF, Chlorine, Hydrogen, BTC, BTF, NBTF, ABTF VCM, Sulphuric, Nitric, Hydrochloric acid, Ethylene, Propylene, Syn gas, Fuel gas, Caustic soda, Acetone, Refrigerate gas.

Experience Summary:

1) Organization : DEEPAK CHEM TECH LTD DAHEJ.
Duration : 10th Nov 2024 to Till - Manager Operation.

- Worked as a SSM (site shift manager) role for one year for seeing operations, ensuring safety compliance, troubleshooting production issue and lead to meet production targets.
- Currently Involve in Pre Commissioning and Commissioning activity in MIBK (Methyl Isobutyl Ketone) 40,000 TPA continuous plant and MIBC (Methyl Isobutyl Carbinol) 8000 TPA plant.
- Involved in system walk-downs, PSSR, HAZOP, 3D models review, punch list preparation, and Performed loop checks, functional tests, and logic interlock verifications.
- Successfully commissioned Hydrogenation of Ortho toluene plant.

2) Organization : NAVIN FLUORINE ADVANCED SCIENCE LTD DAHEJ
Duration : 18th April 2022 to 4th Nov 2024 - Asst Manager-Production.

- Successfully commissioned 5th generation refrigeration gas (15000 TPA) continuous plant, (Technology: Honeywell).

- Involved in Project activity like P&ID review, SOP review, DCS logic checking, PSSR, Planning & Documentation, HITRA preparation.
- Maintain of Optimum Operating parameter in normal plant operation.

3) Organization : RELIANCE INDUSTRIES LIMITED JAMNAGAR
Duration : 3rd Dec 2018 to 12th April 2022 - Shift Engineer-Operation.

- Worked in World Largest Para Xylene plant **2216 KTA** and Benzene **528 KTA** (Aromatic BTX unit) in SEZ refinery (Technology: Lummus-BP-SK-KBR).
- Planning day to day production activities, Issuing All types of Work Permits.
- Ensuring implementation of safe operating procedure and adherence to the safety manuals.
- Trouble Shooting process and equipment related problems to achieve optimum running minimum Downtime, in co-ordination with maintenance and other service department.
- Planning and Execution of annual Shut down.

4) Organization : NAVIN FLUORINE INTERNATIONAL LTD SURAT
Duration : 23rd March 2015 to 30th Nov 2018 - Executive Production.

- Worked in Nitration, fluorination and Chlorination unit of BTF, NBTF, MABTF plant.
- Manage daily operations with safe and efficient production.

5) Organization : GUJARAT FLUOROCHEMICAL LTD VADODARA
Duration : 22nd July 2014 to 20th March 2015 - Shift engineer.

6) Organization : DEEPAK NITRITE LTD, VADODARA & DAHEJ
Duration : 09th July 2012 to 20th July 2014 - Executive Production.

- Started as a GET in Petrochemical plant in ONT, PNT, 2-EHN (Diesel Additive) plant.
- Worked in project activity of Optical brightening agents (OBA) plant Dahej unit.

CO-CURRICULAR ACTIVITIES & ACHIEVEMENT:

- Got Promoted from Shift officer to Executive production in NFIL-Surat.
- Fire and Safety Industrial training at National fire academy Vadodara.
- Industrial Training at GSFC Vadodara.

Education Details:

Name Of Exam	Board/University	Year Of Passing	Percentage obtained
B.E- Chemical	M.S.U Baroda	2008-2012	62.25
H.S.C	(G.S.H.S.E.B)	2008	74.00
S.S.C	(G.S.H.S.E.B)	2006	88.29

Personal Details:

Name	Vishal Vaghasiya
Current location	Bharuch (Gujarat)
Permanent Location	Junagadh (Gujarat)
Date Of Birth	04 th Nov, 1990
Marital status	Married

Yours Sincerely,
Vishal N Vaghasiya.