

Barot Dhairya Samirbhai

Plot No.13/5, Green Villa-8, Green Villa Opposite, The Food Resort, Gordhanpar Jamnagar 361006.
8511417430 | dhairyabarot45@gmail.com

Objective

I seek challenging opportunities where I can fully use my skills for the success of the organization.

Experience

Associate Engineer

01/12/2023 - Till Date

Archean Chemical Industry Ltd

Handling Chemical: Bromine, Chlorine, Caustic, Hydrochloric acid, Sulphuric Acid, Sodium Thio-sulphate.
Troubleshooting plant related operations and also handling field level maintenance activity with safety.

Issuing various work permits for maintenance activity with coordination of concern departments.

Makes decisions independently on technical problems.

Equipment - Reactor handling, flash distillation, liquefied condenser, cooling tower jaw crusher, hammer mill, blender

Junior Engineer

01/05/2021 - 30/11/2023

World Wide Safety Pvt.Ltd

DUTY PERFORMANCE

- HANDELLING DI METHYL FORMAMIDE (D.M.F)
VACCUM DISTILLATION PLANT AS PER
STANDARD OPERATING PROCEDURE
- MONITORING PLANT STARTUP AND SHUTDOWN
SYSTEMATICALLY
- SAFETY HOUSE KEEPING MAN POWER HANDELLING
TO WORKING AREA
- HANDELLING POLYURATHENE RESIN BATCH MIXING
PROCEES IN LABORATORY
- HANDELLING KARL FISCHER TITRATION OF DI
METHYL FORMAMIDE IN LABORATORY
- HANDELLING HAZARDOUS CHEMICAL (POLY
URATHENE RESIN, DI METHYLFORMAMIDE
SOLVENT)
- All operating parameters such as Temperature,
Pressure, Level, Flow for smooth

Education

Course / Degree	School / University	Grade / Score	Year
Diploma In Chemical Engineering	Gujrat Technological University	7.27	2023
Mechanical Maintenance in Chemical Plant	Industrial Training Institute	67.8	2017
ATTENDANT OPERATOR CHEMICAL PLANT	Atul institute Of Vocational Excellence Dharampur	Pass	2018
S.S.C	G.S.H.S.E.B.	53%	2014

Skills

Man Power Handling

Time management

Good Communication Skills

Team Work

Interests

Traveling

Playing Games

Languages

Hindi

English

Gujarati

Personal Details

Date of Birth

15/01/1999

Marital Status

Married

Nationality

Indian

Gender

Male