



# Shailesh Bhosale

Chemical Engineer

9096782542

[shaileshbhosale0256@gmail.com](mailto:shaileshbhosale0256@gmail.com)

**Career Objective** : HARDWORKING AND PASSIONATE WITH AN INTEREST IN CHEMICAL TECHNOLOGY AND PETROLEUM REFINING



## Work Experience

Sep 2022 - Sep 2023

### Graduate Apprentice Trainee (Contract)

*Godrej Industries Limited, Ambarnath, Thane*

Maharashtra, India

- PRODUCTION MANAGEMENT:-
- As production engineer I was working in sulphonation plant to carry out smooth product
- Understanding process & process layout to give instant replica in troubleshoot
- Managing overall operations involved in production planning, checking of all raw material, daily stock, product specifications & manpower management
- Monitoring critical operation in plant like, operating whole plant via PLC from raw material processing to final finished product
- Submitting daily production report to the production manager
- Planning product change over as per warehouse stock and despatch schedule, monitoring equipment running efficiency
- Co-ordinating with quality control lab for testing in process sample & take necessary corrections actions
- Safety precautions in plant & guide the workers about safety precautions, 5S methodology at work place
- Operation and Maintenance:-
- Taking care of the daily operation & key responsibility handling sulphonation reaction
- Handling of falling film reactor (sulphonation process), sulphur trioxide converter, heat exchanger, sulphur melter, burner, cooling tower, Pumps, Cyclone
- separator, Blower, Share mixer
- Good hand on working experience on automation software like PLC
- Scheduling maintenance activities in plant to minimise the down time
- Expertise in carrying out shutdown & start-up activities
- Activities during fire hazard in plant & shutdown:- General work permit, hot work permit, height work permit, job book
- Supervision on welding & insulation process steam line
- Studying critical parameter and troubleshooting in plant

Dec 2023 - Oct 2024

### Shift Engineer (Full Time)

*CN WATER PRIVATE LIMITED, Navi Mumbai*

Maharashtra, India

- ROLE AND RESPONSIBILITIES:-
- Handling and monitoring of routine operation activities pertaining to Water System.
- Handling and monitoring of Sanitization activities pertaining to water system.
- Execution of Planned Preventive Maintenance activities for Water System
- Maintaining Chemicals and Spare parts of Water System
- Ensure safety and healthy operation in Water System
- Completing trainings on relevant SOP's and develop an understanding of activities to be conducted prior to undertaking any task.
- Completing training on relevant SOP 's and develop and understanding of activities
- handling the equipment filter like MGF, SOFTENER, UF, RO, EDI
- Operation and Maintenance:-
- Overseeing maintenance of RO system, purified water & generation system, etc.
- Disinfection and cleaning of RO membranes
- RO MINICARE SANITIZATION



## Education

Jun 2018 - Aug 2022

### BE CHEMICAL

*Finolex Academy Management And Technology Ratnagiri , Ratnagiri*

- CGPA:-8.57

Jun 2017 - Jun 2018

### Hsc

*A.V Junior College,Uchat, Uchat,Vada*

- 70%

Jun 2015 - Jun 2016

### SSC

*A.V JUNIOR COLLEGE Uchat , Uchat,Vada*

- 78.40%



## Skills

- Teamwork Skills.
- Responsibility
- Problem Solving.
- Leadership skills.
- Decision Making.



## Certification

- SOLAR ENERGY PROGRAM (2019) Organised by IIT Bombay
- PROJECT MANAGEMENT FOUNDATION (2021)
- LinkedIN Learning HAZARD COMMUNICATION PROGRAM (2021)
- The Knights of Safety



## Awards

- Student Project Of The Year-2022 (Student Project Programme) (2022) Institute of Scholars (InSc) (Govt.of India)



## Hobbies

- Chess
- Traveling
- Playing Cricket
- Reading books



## Languages

- English ★★★★★
- Marathi ★★★★★
- Hindi ★★★★★



## Social Media



[linkedin](#)



## Personal Info

**Date Of Birth** : 24-01-2000

**Age** : 24

**Gender** : Male

**Marital Status** : Single

**Address** : Asawari Gruhsankul Building No 09 Room No  
205 Taloja Phase2, Navi Mumbai

**City** : Kharghar, Navi Mumbai , Maharashtra

**Country** : India

**Postal Code** : 410208