

# **Professional Overview**

A budding Chemical Engineering enthusiast seeking opportunities within the chemical industry to launch my career in the industrial sector.

As a professional in this field, I aspire to improve my professional communication, presentation skills, and network.

I am open to engaging in solutionoriented industrial communication, embracing learning opportunities, and adapting to changes.

#### **SKILLS**

- Microsoft Excel
- Microsoft Word
- DWSIM
- CHEMCAD
- AUTOCAD
- MATLAB
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# VRAJ PRAJAPATI

# Chemical Engineer EXPERIENCE

# CHEMICAL ENGINEERING INTERN. 06/2023 - 07/2023 BASF India Limited, Dahej, Gujarat

Collaborated within the EHS department of a Waste Water Treatment Plant (WWTP) on the project titled 'Efficiency of Aeration Tank. Explored various site departments, including PM, EV, EM, and Cellasto.

Computed the overall efficiency of the aeration tank over a specific time frame.

Acquired valuable industrial experience and in-depth knowledge of the EHS department.

### **Educational History**

**Pandit Deendayal Energy University,** Gandhinagar, Gujarat, 01/2024 B. Tech in Chemical Engineering GPA: 6.1

**PARUL INSTITUTE OF ENGINEERING TECHNOLOGY** - (PIET-DS), 01/2021 DIPLOMA IN CHEMICAL ENGINEERING - GTU GPA: 7.75

SILVER BELLS ENGLISH MEDIUM SCHOOL, Gujarat, 01/2016

Percentage: 59.5

#### **CERTIFICATIONS**

**NPTEL:** Soil and Water Erosion Engineering,

04/2023

Certificate Of Participation: "Energy Efficient Technologies
Leading To Sustainable Innovations And Solutions To
Environmental Concerns" 11-12 March 2022

#### **ACCOMPLISHMENTS**

One day Training on ENVIRONMENTAL AUDIT-CASE STUDIES, 03/03/2020

#### LANGUAGES

- English
- Gujrati
- Hindi