**B. Tech in Chemical Engineer with one year Experience – Excellent in leadership quality, Proactive, Highly motivated and energetic.**

Nadeem Dulare Sayyed

**Cell #** +91–900 4568 313

**E-mail:** nadeem\_sayyed2000@yahoo.com

**Experience:-**

# **Total Experience: - Completed Six months internship as Process Design Engineer.**

**Core Knowledge and Functional Skill Areas**

* Feasibility Study & Design Basis
* Process simulation (Aspen 9, 8, 7).
* Heat & material balance, Equipment Sizing, line Sizing, Pump Calculation.
* Heat Exchanger & Process Optimization.
* Preparation of PFD, P & ID (Basic) & P & ID details.
* Heat Exchanger Designing, Distillation Column Designing.
* Equipment Datasheet, Line list, Valve list.
* Work on ISO documentation.
* Software Skill: - Aspen EDR, Aspen Hysys, Aspen Cost Estimation.

**Project work on:**

1. Methanol to Water.
2. Enzymatic process for biodiesel.
3. Work on Kerosene to White Sprite.
4. Natural gas to Methanol.

**LAST EXPERIENCE: - Production Officer at Godrej Industries Ltd.**

**TOTAL EXPERIENCE: - 7th Months as a production officer in Godrej Industries Ltd (**Ambernath): **20th June 2016 to 20th Jan 2017**

**Summary:-**

Work in production environment with focus on continuous quality improvement as well handling of different types of Plant and troubleshooting in a heat transfer application in plant operations. Reliable with work ethics and ability to work as team as well as independently. Well hand on experience on computer software such as Microsoft office.

[Key responsibility](https://www.google.co.in/search?q=key+responsibility&spell=1&sa=X&ved=0ahUKEwj378bj-r7TAhUEs48KHTotCaoQvwUIICgA&biw=1366&bih=628)-

1. Production on daily Basis as per planning and increased the production to achieve the target.
2. Team management
3. Report and Documentation
4. Handling various type of plant (Continuous Splitting, Batch Splitting, Distillation, and Evaporation.)
5. Looking out to Critical Parameter and Multiple Plant handling.
6. Manpower handling.
7. Start Up And shut down of the plant
8. Technical Troubleshooting.
9. Looking out on the maintenance work in plant.

**Technical Skill Handling:-**

1. Operation of chemical Process involving Batch Splitting process & Continuous Splitting Process , Water Treatment process , Evaporation plant, continuous vacuum distillation for production of Refining Glycerin plant
2. Maintaining and monitoring process parameter, Technical troubleshooting, material balance, pump operation, data recording and carry out production activity by standard operating procedures.
3. PLC Panel Operation.
4. Operation with heat transfer systems, steam jet vacuum system & Water jet vacuum system, Continuous vacuum distillation.
5. Packaging of Glycerin.

**EDUCATION QUALIFATION:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **YEAR** | **PERCENTAGE/** | **INSTITUTE/** | **UNIVERSITY/** |  |
| **QUALIFICATION** | **OF** | **POINTER** | **SCHOOL/** | **BOARD** |  |
|  | **PASSING** |  | **COLLEGE** |  |  |
| Final year in Chemical Technology | 2015-16 | 6.46 | Department of | Shivaji University |  |
| Technology, | Kolhapur. |  |
|  |  |  |  |
|  |  |  | Shivaji |  |  |
| Third year in Chemical Technology | 2014-15 | 5.31 | University, |  |  |
|  |  |  | Kolhapur. |  |  |
| Second year in Chemical Technology | 2013-14 | 5.68 |  |  |
|  |  |  |
|  |  |  |  |  |  |
|  |  |  | S.H. Jondhale |  |  |
| Diploma In Chemical Engineering | 2013 | 69.59% | Polytechnic, | MSBTE, |  |
|  |  |  | Dombival (W). | Mumbai. |  |
|  |  |  |  |  |  |
|  |  |  | Bharat |  |  |
| Higher Secondary Certificate | 2010 | 58.33% | Jr.College, | MSBSHSE, Pune |  |
|  |  |  | Mumbra. |  |  |
|  |  |  |  |  |  |
|  |  |  | Bharat English |  |  |
| Secondary School Certificate | 2008 | 56.30% | High School, | MSBSHSE, Pune |  |
|  |  |  | Mumbra. |  |  |
|  |  |  |  |  |  |

**Additional Course:**

* **Diploma** with **B+** in **Industrial Safety, Health and Environment**.
* **Process plant design Advanced from chemsys Pvt. Ltd.**

**ACADEMIC PROJECTS:**

**Major Project in Degree –** Color Flame Candle with mosquito repellent

**Minor Project in Degree –** Designing of Cooling Tower

**Diploma Project –** Manufacturing of Butadiene

**COMPUTER SKILLS:**

* MS – Office.
* Well known about internet surfing.
* Aspen Hysys, HTRI, Aspen EDR.

**ACHIEVEMENTS:**

* **First Prize** in **Designing Natural Draft Cooling Tower** held at Datta Meghe Collegeof Engineering, Airoli.
* **Second Prize** in **Zonal Competition of RoboTryst-2015** at D.Y Patil College ofEngineering, Talsande Organized by Robosapiens Technologies Pvt. Ltd.
* **Winner (1st Prize)** in College **Cricket** Sports at Department Of Technology.
* **Runner up** (Second Prize) In College **Kabaddi** Sport at S.H Jondhale Polytechnic,Dombivali (w).
* **Winner** in **Cricket** at Accord Annual Sports.

**PERSONAL SKILL & STRENGHT**

* Good communication & Team work skills.
* Sense of responsibility & hardworking.
* Ability to adapt to situation, positive attitude & self-confident.
* Excellent in leadership quality, Proactive, Highly motivated and energetic.

**HOBBIES:**

Playing Cricket, Watching TV, Reading, Bike Ridding & Repairing,

**PERSONAL DETAILS:**

Full Name : Nadeem Dulare Sayyed.

Father Name : Dulare Sayyed

D.O.B. : 23rd November, 1992

Nationality : Indian.

Marital Status: Single.

Passport No. : M1525717

Gender : Male.

Contact No. : +91-9004568313 / 7040318880

Address : Room No. 3, Sai Krupa CHS, Opp. Prem Auto Petrol Pump, Bhavani Nagar

Kalyan Dist. Thane Pin: 421301, Maharashtra, India.

**DECLARATION:-**

I hereby declared that all above written particular is true and right to my knowledge and belief.

Date:-

Place: - Kalyan (Nadeem Dulare Sayyed)