

# Rajesh Lakhman Patel

A-3/509R, Ashirwad Chs Ltd, Lohiya Nagar St.francis Road,  
Vile Parle (West). Mumbai - 400056 Tel: 9702236887  
E-mail: [patelrajeshjsn@yahoo.com](mailto:patelrajeshjsn@yahoo.com)

## Career Objective

Intend to build career with leading corporate which will help me to explore my knowledge and grow along with organization.

## Academic Qualifications

Examination	Institute	Year of Passing	CGPA / %	University/Board
B.E Sem. VIII	Dwarkadas J. Sanghvi College of Engineering Vile Parle (West)	2017	Appeared	Mumbai University
B.E Sem. VII		2017	9.24	
B.E Sem. VI		2016	9.79	
B.E Sem. V		2016	9.11	
B.E Sem. IV		2015	8.45	
B..E. Sem III		2014	8.20	
Diploma Year IV	Shri Bhaghubai Mafatlal Polytechnic, Vile Parle (W)	2014	79.52	Autonomous
Diploma Year III		2013	78.47	
Diploma Year II		2012	68.50	
Diploma Year I		2011	61.22	
Std.X	Smt GPP HighSchool	2010	85.82	S.S.C

## Industrial experience

### Undergone Inplant Training at

- **Lupin Ltd., Tarapur for 6 months.**  
Learn how to use Auto CAD, make P&ID on Auto CAD, learn how to make PFD. Take part in commissioning of new plant in Lupin with senior process engineer. Did the basic material balance, energy balance, utility cost calculations, and heat Exchanger area calculation.
- **Aker Solutions., Kanjurmarg for 6 months.**  
Did the back checking & modification in P&ID of the Morgan's Point Ltd. Successfully completed the Project on design of Vacuum pump. Did the calculation of valve size coefficient & maximum flow through the valve. Did the design calculation for flare stack & knock out drum used in flare system in Morgan's Point Ltd. Did the line sizing & pressure

drop calculation for incompressible fluids.

- **Rashtriya Chemicals and Fertilizers, Trombay for 15 days.**  
Learn the detailed process of production of concentrated nitric acid (CNA).

### **Projects Undertaken**

- Developed “Solar Distillation Still” under the guidance of Prof. R. D. Shimpi , 2013.
- Successfully completed the Project on Design of Vacuum pump during inplant training at Aker solutions.
- Undertake the Manufacturing of Aniline as final Year project.
- Successfully completed the seminar on design of Solar Distillation still during semester vii

### **Achievements**

- Stood First in Diploma in Sem. V Examination

### **Co curricular Activities**

- Participated in Gyan Technical Paper Presentation in 2014
- Participated in Technical Paper Presentation at Thadomal Shahani College of Engineering in 2015
- Participated in Poster Presentation and attended the seminar cum workshop on “Clean India Role of Chemical Engineers” held at Dwarkadas J. sanghvi College of Engineering in 2015.
- Attended “Icon Lectures” on career and entrepreneurship at student outreach program, CHEMTECH world Expo 2017 in Mumbai.
- Volunteer & motivational speaker at “Yogi Divine Society” from last 7 years, conducting various motivational seminars across various centres for the youths to live a positive, happy & peaceful life.
- Part of Cricket team of Chemical Dept. for Dharap Trophy for 2 years

### **Strengths**

- Sense of Responsibility
- Teamwork
- Hard Working
- Problem Solving

