Kishan Patel

Career Objective: To be an initiator and developer of mutual success to my organization and myself, on the path of attaining the level of being an astute learner and a prolific provider.

+91-7600323588 П

Ahmedabad, India 🛛 🔾

EDUCATION

Higher Secondary Education

Adarsh Vidhyalaya 06/2013 - 04/2015

Patan, Gujarat, GHSEB Percentile Rank 96 (Science)

B.Tech in Chemical Engineering

Institute of Technology, Nirma University 07/2015 – Present Ahmedabad, India 7.2 CGPA

WORK EXPERIENCE

Chemical Engineering Intern Krishak Bharti Co-operative Limited

05/2018-06/2018

The company specializes in the field of manufacturing of Urea and Ammonia and is one of the leading manufacturers of Gujarat.

Learning Outcomes

- Learned about Mass transfer, Heat transfer and Fluid flow Operations.
- Learned about process engineering and environmental aspects related to fertilizers industries.
- Learned about Cooling tower, Prilling tower, Absorption tower, Distillation column, Reactors, Pumps, Compressors and Valves.
- Studied Water Pre-treatment plant and Demineralized water plant.

Chemical Engineering Intern Dynemics Production private limited

05/2017 - 06/2017

Ankleshwar. India

Surat, India

The company specializes in the field of manufacturing of dye products and is the 2nd largest exporter of product named Tetrazine.

Learning Outcomes

- Learned the process of manufacturing of dye products.
- Learned the product handling and packing.

NGO intern You-Need

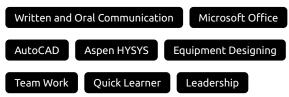
07/2016 - 12/2016

Ahmedabad, India You-Need envisions to provide a platform to the youth to work towards alleviating the problems faced by the underprivileged in the society by teaching, donation, volunteering for various causes.

Achievements/Tasks

• Funds were raised for 'Blind People's Association' from various parts of Ahmedabad.

SKILLS



PROJECTS

Extraction of Oil from Plant Leaves (07/2017 – 12/2017)

 Steam Distillation technique was used to extract oil from mint and basil leaves

Waste Water Treatment (01/2018 - 05/2018)

 Waste water from dye industry was treated using sunlight and titanium dioxide as catalyst.

CERTIFICATES

Poster Presentation in National Symposium

Institute of Technology, Nirma University, Ahmedabad

• Participation in event 'Industrial training' in NU-tech Institute of Technology, Nirma University, Ahmedabad

• Participation in Tata Crucible Quiz

Indian Institute of Management, Ahmedabad

Participation in Technical Events

L.D. College of Engineering, Ahmedabad

LANGUAGES

