

## BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

Quality focused petrochemical engineer in making with comprehensive aptitude in the development and implementation of downstream processing and keen interest in Alternative fuel sector. Exemplary presentation and technical communication skills that maintain high level satisfaction, able to identify and implement strategies that reduce costs, increase revenue, strengthen concepts, improve processes and drive profitable growth.

## KEY EXPERTISE / SKILLS

Adaptability

Strategic planner

Team leadership

Analytical skills

Decision making

## EDUCATION

### Savitribai Phule Pune University

B.E. – Petrochemical – MIT ,Pune | CGPA – 8.17

2016 - 2020

### K.A.A.N.M.S. Arts Commerce and Science college , Satana

12<sup>th</sup> | MSBSHSE | Percentage : 76.15 / 100

2016

### L.P.D.P. Maratha English School , Satana

10<sup>th</sup> | MSBSHSE | Percentage : 87.80 / 100

2014

## INTERNSHIPS

### Rashtriya Chemicals and Fertilizers , Thal Unit , Alibag

Key skills : Inplant Training in "Heavy Water Plant"

Jan 1 2019 – Jan 15 2019

It was a really great experience and the industrial exposure I got during training was very informative and conducive to my knowledge.

## PROJECT

### Production of Styrene

Mentor : Prof. Dr. Shilpa Kodollikar | Team Size : 3

Key Skills : Production of Styrene at the rate of 1000 TPD

Production of Styrene , an important unsaturated aromatic monomer using catalytic dehydrogenation of ethylbenzene .

## EXTRA / CO – CURRICULAR ACTIVITIES

- ORGANIZER of Student Regional Conference 2019, INDIA (AIChE-American Institute of Chemical Engineers)
- PANEL MEMBER of MIT-World Peace University Student Chapter (AIChE-American Institute of Chemical Engineers)
- COLLEGE AMBASSADOR of Tech-Fest IIT, Bombay
- PARTICIPANT of Global Undergraduate Video Competition (AIChE-American Institute of Chemical Engineers)

## ASSESSMENTS / CERTIFICATIONS

- Matlab Programming certification
- Ansys CFD certification
- Aspen Hysis certification
- K-12 Outreach social work Programme

## PERSONAL INTERESTS / HOBBIES

- Likes to play Outdoor games especially Football
- Likes to play Chess
- Listening to songs

## WEB LINKS / IMs

- WhatsApp: 9527047479
- LinkedIn: <https://www.linkedin.com/in/tejas-patil-5873a8160>

## PERSONAL DETAILS

- Gender : Male
- Date of Birth : 18 Nov 1998
- Known Languages : English , Hindi , Marathi