



# Harsh Patel

AUTOMOTIVE ENGINEER

in @harsh-patel57

I am a 2nd Year master student and looking for an Internship in Manufacturing field for completing my studies from February/March for 4-6 Months.

- ✉ rajharshr1996@gmail.com
- 📍 Surat, Gujarat
- 📅 24 years old
- ☎ +917405369653
- 👤 Single

## Assets

Gantt Diagram, Economic Order Quantity, Just-In-Time manufacturing.

Injection, Rolling, Extrusion.

Manufacturing and Production

Communication Skills

Team Work

## Computer skills

### Microsoft Office



### CATIA



### SIEMENS NX



### Ansys



## Languages

### English



### French



### Hindi



## Education

From September 2018 to September 2020



**International Master in Transportation And Energy**  
INSA, Hauts-De-France Valenciennes, France

Specialized in Safety in Railway Sector and Automotive Sector.

From August 2014 to May 2018



**Bachelor of Automobile Engineering**  
L.D. College of Engineering, Gujarat, India

Specialized in Mechanical Mechanism, Safety elements and Operations of Automobiles.

## Work experience

From June 2017 to August 2017



**Intern in Maintenance Department**  
Maruti Suzuki, Gujarat, India

- Trainee in Maintenance Department for Fuel Injector and Brakes.
- Responsible for Wheel Alignment and Wheel Balancing.
- Worked with team responsible for Troubleshooting of Engine's Firing Order.

## Project

From September 2019 to January 2020



**Project: Designing of conveyor system for Robotized unit and Mobile robot**

INSA, Hauts-De-France Valenciennes, France

-Design conveyor system suitable for reconfigurable manufacturing system on Catia.

From September 2018 to January 2019

**Hexapode Robot**

INSA, Hauts-De-France Valenciennes, France

- Member of team responsible for Mechanical Concept.
- Responsible for 2-D Drawings.

From 2017 to April 2018



**90 Degree Wheel Rotation and 0 Turning Radius Steering System**

L.D. College of Engineering, Gujarat, India

- Member of team responsible for Material Selection.
- Responsible for Part Drawing and Assembly Drawing.
- Responsible for Purchasing of the Parts.



## Interests

Cricket