

# Harsh Patel AUTOMOTIVE ENGINEER

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 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 Advanced **CATIA** Intermediate SIEMENS NX Intermediate **Ansys** Beginner Languages **English** C2 French A2

Hindi

C2

#### 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.

### DES SCIENCES APPLICATES HAUTTS-DE-FRANCE

From August 2014 to May 2018

#### **Bachelor of Automobile Engineering**

L.D. College of Engineering, Gujarat, India

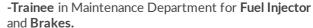
Specialized in Mechanical Mechanism, Safety elements and Operations of Automobiles.

#### Work experience

From June 2017 to August 2017

#### Intern in Maintenance Department

Maruti Suzuki, Gujarat, India





-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.



#### **Hexapode Robot**

INSA, Hauts-De-France Valenciennes, France

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



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