# **Curriculum Vitae**



## HARSH DARJI

(Mechanical Engineer)

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## **CAREER OBJECTIVES:-**

- To obtain a position that allows me to utilize my technical skills, experience and willingness to learn on making an organization successful.
- I seek a job as a Mechanical Engineer in a company where I can use my knowledge. I wish to contribute towards organizational goals through my technical skills, hard work and creativity.

## **EDUCATIONAL QUALIFICATION:-**

No.	Degree/Certificate	Board/ University	School/College	Years of passing	Marks/CGPA
1	B.E (Mech.)	GTU	VICT	2017	7.43
2	12 <sup>th</sup> (HSC)	GUJ. Board	Hiramani school	2012	54%
3	10 <sup>th</sup> (SSC)	GUJ. Board	Hiramani school	2010	75%

## WORK EXPERIENCE:-

• 02/2018 - 07/2018 SPM ELECTRONICS AND SYSTEMS

## Location:- Gandhinagar

Worked In :- Production, Quality

- Work Passionately in Production
- Make the Dispatch in time for Good Customer Service
- Maintained Store & Quality for Incoming & Outgoing Material

## • 08/2018 – 08/2019 Tilak Polypack Pvt. Ltd.

Location:- Rakanpur(Gandhinagar)

Worked In :- Production

– Production Supervisor of 3-Layer Co-Extruder Machine

## Job Description (Brief)

- Maintains work flow by monitoring steps of the process
- Setting processing variable data
- Observing control parameters of machine
- Monitoring raw material resources for further production
- Studying methods for implementing cost reductions
- Reporting of procedures and systems (such as job orders and reports)
- Initiating a spirit of co-operation within and between departments for preventive maintenance.

- Completes production plan by scheduling and revising schedules at end of the day
- accomplishing work results
- monitoring progress while resolving problems
- reporting results of the processing flow on shift production summaries.
- Maintains quality service as per organization standards.
- Ensures operation of machine by calling for repairs
- evaluating new equipment and techniques.
- Provides manufacturing information by sorting, and analyzing production performance records and data
- Keeping records in Microsoft Ax 2012 Dynamics
- Maintains safe and clean work environment by educating and directing personnel on the use of all control points, equipment, and resources
- Maintains working relationship with the union by leading and standing with them.
- Resolves personnel problems by analyzing data, investigating issues, identifying solutions, recommending action.
- Maintains professional and technical knowledge from senior management
- Contributes to team effort by accomplishing related results as needed.

#### **PROJECT DETAILS:-**

#### Automatic Coal Unloading System

- Description In the thermal power plants maximum requirements of fuel is a coal. To
  handle this research is to design system that relatively fast and secure. The working
  principle of this system is depends on the principle of the rack and pinion. The motor is
  mounted on the shaft and pinion rotates the rack including whole system rotates and coal
  is going to unload with low maintenance and system is fast and secure.
- Responsibilities Worked as a team leader In the group of 4 people and contributed in manufacturing and assembling.

#### TRAININGS /VISITS:-

- St workshop (Ahmedabad)
- Nuclear power station (Surat –Kakarapar)
- Sardar Sarowar Dam
- Solar power plant

#### SUBJECT OF INTEREST:-

- Manufacturing, production
- Quality
- HVAC
- Maintenance
- Automobiles
- Purchase
- Designing

#### **ACHIEVEMENTS:-**

- Participated in different events like Junkyard and Coordinator of Robot war event in GTU TECHFEST 2017 at Venus International College of Technology.
- Also participated in exams like General Knowledge, Student Talent Search Test and Science Challenge by Sandesh, Scholarship exams by Gujarat board, Painting Competition by Gujarat State Art Teachers Association in 2003 and 2005 and Rashtrabhasha Prachar Samiti in 2003, 2004, 2006, 2007, 2008.
- Attended a Two day Workshop on AUTO MECHANIX at VICT Gandhinagar in March 2016.

#### SKILLS & STRENGTH :-

- Self Confident & Self Motivated
- Accept no limits, alternative thinking & drive positive change.
- Skilled at taking initiative leading & motivating the group.
- Sincere & hard working with positive attitude.
- I am very punctual with my work as well as finish it within time period.

<b>PERSONAL INFORMATION:-</b>		
Full name	<ul> <li>Darji Harsh Maheshkumar</li> </ul>	
• D.O.B	<ul> <li>– 27<sup>th</sup> October, 1994</li> </ul>	
Gender	– Male	
<ul> <li>Languages known</li> </ul>	<ul> <li>Gujarati, English, Hindi</li> </ul>	
Current Address	<ul> <li>B-9, Saundarya Nihar Appt 1, B/H Gyanjyot School, Ghatlodia, Ahmedabad- 380061</li> </ul>	
Contact No	- 8511112710	
• Email	<u>darjiharsh1994@gmail.com</u>	
Hobbies	<ul> <li>Travelling, playing outdoor sports, movies and music</li> </ul>	

#### **DECLARATION:-**

• I here by declare that the above cited information is true to the best of my knowledge and brief, if given a chance, I can prove my self.