

## **PROFESSIONAL SKILLS**

## Softwares:

- AutoCAD, Solidworks,
- MS-Office.
- CATIA, CAEPIPE.
- Project Management.
- Strategic Planning.

## **PERSONAL SKILLS**

- Ability to rapidly build a relationship and set up trust.
- Creative & Quick Learner
- Good at math and statistics
- Strong organizational and problem-solving skills.
- Excellent communication abilities.

# **EXPERIENCE**

- 2.5 Years Raajratna Metal Industries Unit-3(Real Strips Limited) as Planning Executive in Production Planning & Control Department.
- Excellent knowledge of production planning and quality control principles
- Knowledge of Advance Excel

# PINTU JANGID

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Mobile no.:9978584993

## **ABOUT**

ME-Mechanical with Cryogenic Engineering willing to be a great contributor to your organization. Seeking a challenging position for delivering value to organization counterparts - resulting organization satisfaction, intern helping me learn and grow together with the organization.

## **EDUCATION**

MASTER OF ENGINEERING, CRYOGENIC ENGINEERING L.D.College of Engineering, Ahmedabad (G.T.U) 2018-2020

• CGPA: 8.44

BACHELOR OF ENGINEERING, MECHANICAL ENGINEERING Government Engineering College, Modasa (G.T.U) 2012 -2016

• CGPA: 8.13

H.S.C.(12th)-SCIENCE

Gujarat Secondary & Higher Secondary Education Board 2011-2012

• Percentage-79.69%

S.S.C(10th)

Gujarat Secondary & Higher Secondary Education Board 2010

• Percentage-88.85%

## JOB PROFILE

- Raw Material Planning with Maintaining the Inventory.
- Planning and prioritizing to ensure maximum performance and minimum delay.
- Working in MS-Office & ERP System.
- Prepare and submit status and performance reports.
- Keep paperwork organized.
- Coordinate production workflow for one or multiple products.
- Makes Daily & Monthly Reports for Top Management.
- Collaborate with quality control, warehouse and other staff.
- Monitor jobs to ensure they will finish on time and within budget.

#### M.TECH PROJECT

Development of a layout of piping and valves for Cold Box of Helium Refrigerator plant of cooling power about 1kW at  $\sim 15K$  at

#### **ME PROJECT SUMMARY**

It is planned to design and develop an indigenous Helium Refrigerator (HR) plant of cooling power ~1 kW at ~15 K. Cooling capacity of the plant will be optimized for refrigeration purpose only, using 3 helium turbo-expanders connected hydraulically in series. It will have main system like compressor with oil removal system and cold box system. This project work involves the sizing and layout of pipe and valves for this cold box. Layout of different components with support structure should be designed to reduce the heat load and mechanical stresses during operations which are also part of this project work.

#### **ACADEMIC ACHIEVEMENTS & ACTIVITIES**

- Industrial visits at TIFR (Mumbai), Cryogenic Laboratory (IIT-Bombay), Havmor, Adani Power Plant, Sabar Dairy.
- Achieved 100 out of 100 in Mathematics in SSC (10th) board exam.
- Involved in workshop of Welding techniques at L.D.College of Eng.
- Involved in ISHRAE Programs and active member of ISHRAE.

# **HOBBIES**

• Mathematics, Teaching, Travelling, Playing Cricket, Reading Books.

# PERSONAL DETAILS

• Father's name: Mr. LAXMINARAYAN JORURAM JANGID

• Date of Birth: 3rd April 1996

• Languages known: English, Gujarati, Hindi

• Residence Address: 48, Gokuldham Society, Bareja

Ta.-Dascroi, Dist.-Ahmedabad

Gujarat 382425.

# **SELF DECLARATION**

I hereby declared that all the above details are true and correct to the best of my knowledge.

Date: Signature Place: (PINTU JANGID)