

JIGARNAGAR

102, Samruddh apartment near football ground kankaria, Ahmedabad - 380022

Nagarjigar96@gmail.com·(+91)-9409-236-409

Capable of working with minimum supervision, and committed to provide high quality service to every project, with focus on health, safety and environmental issues. Professional, capable and motivated individual who can consistently perform in challenging environments.

EDUCATION

JUNE2018 (GRADUATION)

BACHELOR OF TECHNOLOGY IN MECHANICAL ENGINEERING, INDUS UNIVERSITY, AHMEDABAD, GUJARAT.

B. Tech. in Mechanical Branch and achieved a CGPA of 7.53.

JUNE2014

HSC (SCIENCE STREAM), BEST HIGHER SECONDARY SCHOOL, AHMEDABAD.

I've complete HSC from Best School with 75% grades (P. C. M).

JUNE 2012

SSC, BEST HIGH SCHOOL, AHMEDABAD.

I've complete SSC from Best School with 85% grades.

EXPERIENCE

***FROM JANUARY 2019(CURRENTLY):**

COMPANY: PERFECT BORING PVT. LTD. VATVA,AHMEDABAD.

DESIGNATION: QUALITY ENGINEER

JOB ROLE:

- **INSPECTION OF HEAVY MACHINE PARTS OF DIFFERENT TYPES OF MACHINES LIKE INJECTION MOULDING MACHINE, COMPRESSER(ALL TYPES), RUBBER MOULDING MACHINE, GEAR BOX BODY USING DIFFERENT TYPES OF INSTRUMENTS LIKE TRIMOS, BORE GAUGE, INTEXOMETER, UNIMASTER.**
- **USAGE OF DIGITAL HEIGHT GAUGE FOR GEOMETRIC TOLERENCES.**
- **INSPECTION ACCORING TO QUALITY ASSURANCE PROGRAM.**
- **DOCUMENTATION AS PER ISO STANDARDS.**
- **REWORK ANALYSIS.**

*** AUGUST 2018- NOVEMBER 2018:**

COMPANY: SYSNET GLOBAL TECHNOLOGIES PVT. LTD. PALDI,AHMEDABAD.

DESIGNATION : SERVICE ENGINEER FOR HP WARRANTY LAPTOP.

JOB ROLE:

- **ANALYSIS OF PROBLEM IN LAPTOP AND SOLVE THEM ONSITE IF ANY PART REPLACEMENT IS NECESSARY THEN ORDERING THE PART BY CALLING TO HP CARE.**
- **ANY TYPE OF HARDWARE OR SOFTWARE PROBLEM IN LAPTOP OR DESKTOP SHOULD BE SOLVED.**
- **REPLACEMENT OF THE PART BY VISITING SITE AFTER ARRIVAL.**

VALUE ADDITIONS:

❖ PROJECT WORK

JULY 2017 – JUNE 2018

DESIGN MODIFICATION AND FABRICATION OF GARLAND MAKING MACHINE, INDUS UNIVERSITY, AHMEDABAD.

In this project our team found out the problem of fabrication of the original design made by an IIT alumni, So the team decided to modify the design and take a major change in design so that it can become cost effective and easy to handle. The only change with the original design is that the new machine made is semi-automatic but it can be easily done in future if needed. In these machine we have arranged two pneumatic cylinder top and bottom side of the frame in such a way that gripper can slide over the guide horizontally which is attached with the pneumatic cylinder. The individual gripper works on worm gear at the center which is attached with 100 rpm dc motor. Speed of the pneumatic cylinder is control by 4 direct control valve fix on the cylinders and the cylinders are control with solenoid valve which is operated by two switches.

❖ CERTIFICATIONS

- Participation in training at siemens COE at PDPU for CNC programming and CIM basics.
- Participation for indian Engineering Olympiad Exam.

❖ INDUSTRIAL VISITS

- NUCLEAR POWER PLANT, KAKRAPAR- SEPTEMBER 2016
- THERMAL POWER STATION, AHMEDABAD – OCTOBER 2017
- ADANI SHANTI GRAM, MUNDRA PORT- MARCH 2017

❖ AREA OF INTEREST

- PRODUCTION
- MAINTAINANCE AND SERVICE
- QUALITY

❖ SKILLS

- Handling any type of quality instruments
- Good knowledge of Microsoft office suite.
- Basic Knowledge of Mechanical Software Like Autocad , Solidworks.

- Very good understanding in computer.
- Managing Emails and their responses with superior typing speed.

❖ **STRENGTHS**

- Leadership skills to lead people.
- Always ready to take initiatives.
- All time ready to take up challenges.
- Adherence to responsibilities and commitments.

❖ **PERSONAL DETAILS**

- Full Name: **Jigar Bhogilal Nagar**
- Date of Birth: **September 23th, 1996.**
- Nationality: **Indian**
- Languages: **English, Hindi ,gujarati and Marwari.**
- Home town:**Ahmedabad**
- Passport No: **R6436829 (Expiry date: 05/11/2027)**

❖ **Declaration**

I hereby that above Information is true to the best of my knowledge.

Place: Ahmedabad

JIGAR NAGAR