

Lila Parth Rameshbhai

Mechanical Engineer



ABOUT ME

Mechanical Professional possessing excellent technical knowledge and skills, competent with the challenging environment. Hardworking, energetic and quick learner for any task delegated. Looking for an entry level position as mechanical engineer in an esteemed organization to achieve organizational goals.

COMPLETED PROJECTS

Plastic material filling system by high pressure air

- The plastic beans from storage are filled in hopper without human interaction with aid of high pressure. The timer controller unit controls starting and stopping the system.

Environment Controlled Chamber/Lab Installation

- At Bluestar India Pvt Ltd we had installed a environment controllable chamber/Lab for the various performance testings on deep freezer.
- This chamber has a temp. control ability between -10°C to 70°C .
- Done installation of its compressor, cooling tower, evaporator and its control panel.
- Control panel contains PLC, HMI and PLC hardwares.
- Deep freezer performance data can be monitored on the pc outside the lab.

EXTRA CURRICULAR ACTIVITIES

- Event handler at AECC global educational consultant
- Participation in inter-college competition in cricket.

WORK EXPERIANCE

Maintenance Engineer (July 2018 – Mar 2020)

Bluestar India LTD

- Generation of process SOP department wise and Modification of older SOP.
- Attend meeting of Daily Work Management (DWM) and Implementation of Kaizen.
- Manage new machine Installation.
- Generation of Purchase order , Capital installation Certificate, SOP, PM Plan for new Installation.
- Maintain Monthly Preventive Maintenance checklist.
- Handling maintenance, Punching tool dies , fabrication work and manpower management.

CONTACT ME

Email

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EDUCATION BACKGROUND

- **BACHELOR IN MECHANICAL**
2014 - 2018
Gujarat Technological University
CGPA – 6.82
- **HIGHER SECONDARY
(SCIENCE STREAM)**
2012- 2014 GSHSEB
PERCENTAGE – 76%

LANGUAGES KNOWN

- Gujarati
- Hindi
- English

MY SKILLS

- Strong and motivational leadership skill
- Confident and Punctual
- Good communication with anyone
- Self motivated and eager to learn new things
- Able to work individual as well as in group
- In depth knowledge of manufacturing processes.
- Intermediate to master in MS Office

WORK EXPERIENCE

Mar 2020
to
Till date

Quality cum Production Engineer

Voltas – Beko Home Appliances PVT LTD

- Solved a many technical and aesthetic quality related issues.
- Actively worked with team to decrease the gas leak (From brazed joints of appliance) rate inside the factory as well as from the market.
- Trained a many newly appointed operators for the critical stages.
- Man power management in the absence on skilled operators.
- Helped into the rework of appliances with critical issues like wiring issues, compressor not start, compressor trip, Failure in cooling or less cooling, gas leakage etc.
- Made some kaizens to make work easier of operators (like LED bulb working check jig, Logo and BEE rating label pasting jig, Model Master, point out exact location of gas leakage from the condenser etc.
- Lead the team of 25 to 27 members. Most of them are working with a most critical stages like Evacuation line, Gas charging stage, Lockring stage after gas charging, Leak check of low pressured and high pressured joints stage, Electrical safety test stage and performance test data monitoring stage.
- Does maintenance work of the SPT Captors to increase the production rate.

Sept 2021
to
Jan 2022

Service Engineer

Jay Pump Pvt Ltd

- Pressure Pump, Dosing pump, mud pump and submersible pump installation.
- Panel installation of all those pumps.
- Commissioning and maintenance of panel and pump.
- Solar water heater installation, commissioning and maintenance.
- Softner installation, servicing and regeneration process.
- Heat pump installation, commissioning and servicing.

DECLARATION

I here by declare that the details furnished above are true to the best of my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

D.O.B : 15th June 1997

DATE :

PLACE :

SIGN. :