

## About Me

Performance driven Mechanical Engineer with progressive experience in Design & projects across diverse industry segments. Proven ability to combine core engineering skills, project management & leadership abilities to ensure success in project delivery and client satisfaction.

## Skills

- solid-WORKS
- Auto-CAD
- MS-Office
- CATIA
- CNC
- Ansys-Workbench
- PROJECT
- MAITENANCE

# **Major Project**

June 2019- Nov 2020 | Alpha Ducts-Dubai Low pressure foaming machine Design, Manufacture & installation.

Aug 2021- Dec 2022 | Mecheasy insulation India Pvt. Ltd.-Delhi design & Manufacture continuous line

# languages

English

Hindi

Marathi

# JITENDRA MADHAVI

MECHANICAL Designer, Manufacturer

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## Experience

#### Senior Design Engineer

#### 2023 - ONWARD

2019 - 2023

2018 - 2019

2011 - 2012

#### NDDS Design & Manufacturer (Retail fixtures)

- Retail Fixtures: Manage the design process & development of all new/ renovation projects including concept design, GFCs, and Solid model layouts as per brand standards and guidelines, with proper communication and approvals as per set processes. This must be carried out while being mindful of budget and timelines besides design.
- Participate and contribute to Value engineering workshops/sessions for various projects with a view to decrease the cost of the project for the same function or increase function for the same cost.

#### Senior Manufacturing Engineer

#### VAG Polytech Pvt. Ltd. (Polyurea -Hydro mechanical Machine)

- Design & develop mechanical system, hardware in machine. Procurement management by coordinating with vendors and internal team.
- Detail Designing of machines and their child parts using AutoCAD and Solid works tool
- conducting audit for quality control process.
- Handling Team in completing the projects and providing technical support and handling clients by providing solutions.
- Preparing documents and reports for the approval and dispatch. Maintaining audit reports

#### Production Engineer

#### DD Enterprises ( Civil, Mechanical Structures)

- examine drawings and other instructions for jobs
- draw patterns and cut them out of different metals
- drill and punch holes in the metal for screws, bolts or rivets
- polish and check the quality of the finished product
- fabricate large & small parts per drawing & assemble as required.

#### Junior Production Engineer

#### Bharat Gears Limited (Automotive Gears)

- CNC programming & machine maintenance .
- Job Inspection, Process Improvement
- Production Supervising, material handling,
- Prepare maintained production records, schedule production
- Assist machine operators with finished pieces.

### Education

**BE Mechanical** 

Mumbai University

DIPLOMA Mechanical Maharashtra State Board 2016