

# GAURAV MAHAMUNI

To achieve best in my life and to contribute my skills and knowledge to the development and the progress of the organization as well as nation.

Skilled Mechanical Engineer with 4+ years of experience in designing testing mechanical components. Skilled in CAD softwares, CAM softwares, Manufacturing processes and material selection.

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NEW SANGVI, PUNE, INDIA

## WORK EXPERIENCE

### Design Engineer

#### Axiomatic Designs

07/2018 - 12/2022

Pune, India

Responsibilities:-

- Create 3D models from 2D drawings
- Created CAD drawings using AutoCAD to convey Manufacturing and production configuration.
- Created parts for machining, sheet metal fabrication.
- Personally handles client concerns.

### Design & Project Engineer

#### Ocean Engineering Works

12/2022 - 08/2023

Pune, India

Responsibilities:-

- Ensure all necessary CAD, engineering drawings and calculations are completed to the relevant standards.
- Assisted project manager on designing and implementing project milestone.
- Lead problem solving projects for contract delivery, budget and quality.
- Lead team meetings for the purpose of communication and engagement in addition to maintaining daily team interaction.

### Design Engineer

#### Electronica Automations Pvt Ltd.

08/2023 - Present

Pune, India

Responsibilities:-

- Created and improved CAD models for mechanical assemblies to reduce the time needed for production.
- Developed 3D models of components and assemblies to aid in producing and visualizing design intent.
- Generated detailed part and assembly drawings from models created using CAD software applications such as AutoCAD, Solidedge, Solidworks, CATIA, Cre-O.
- Assisted in the preparation of specifications for purchasing materials needed for projects.
- Prepared and maintained engineering drawings as per customer requirements.

## EDUCATION

### SSC

#### Shri Vriddheshwar High School, Tisgaon

06/2012 - 06/2013

92.91%

### Diploma In Mechanical Engineering

#### Government Polytechnic Ahmednagar

08/2013 - 07/2017

64%

### Diploma In CAD-CAM

#### Maharashtra State Board

12/2017 - 12/2018

first class

## SKILLS

• AutoCAD (2017-2018-2019-2020)

• SOLIDEDGE (3D modeling, Assembly, Drafting, Sheet metal, Surface Design)

• CATIA (3D modeling, Assembly, Drafting, Remastering, Surface Design)

• CRE-O (3D modeling, Assembly)

• UG/NX (3D modeling, Assembly)

• SOLIDWORKS (3D modeling, Assembly)

• MS OFFICE

## PROFESSIONAL SKILLS

• Creativity • Self-motivated and highly organized • Time management • Teamwork • Flexibility • Improving Efficiency

## LANGUAGES

Marathi

Full Professional Proficiency

Hindi

Full Professional Proficiency

English

Full Professional Proficiency

## INTERESTS

Trekking

Travelling

Playing Chess