

Laukik Koli

Mechanical Engineer (Fresher)



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Pune, India



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Technical and soft skills

- Computer Aided Design
- Reverse engineering
- Designing of Plastic Components

General skills

- Independent
- Leadership and team player
- Management qualities
- Enthusiastic , Dedicated, Positive attitude
- Good Communication

Education

B.E Mechanical

Dr. J.J. Magdum College of Engineering,
Jaysingpur (Shivaji University, Kolhapur)
05/2015 –04/2019 **63 %**

12th HSC

Swami Ramanand Bharti collage
Tasgaon (State board)
06/2014- 02/2015 **64.77 %**

10th SSC

Swami Ramanand Bharti
Vidyamandhir ,Tasgaon
(Maharashtra State board)

06/2012- 03/2013 **80.18 %**

Languages

- English
- Hindi
- Marathi

SUMMARY:

Accomplished knowledge in Design and their Assemblies Proficiencies include **2D and 3D surface design ,Sheet metal modeling, simulation** along with good communication. A focused passed out Mechanical Engineer with Projects on Product Design, Analysis and 3D Modelling. Wish to join a reputed organization as Design Engineer/ R & D Engineer.

WORK EXPERIENCE:

Renata precision and components pri.ltd pune

Assembly Engineer (2 Months)

PROJECTS WORKED ON:

Designed Medical Equipments of iMeistore Medi Devices India

Pvt.Ltd.(CATIA V5)

- Design of Hospital Stretcher , Semi Fowler Bed ,Wheelchair.
- Sketching , Part Design , Surfacing ,Solid modeling Sheet metal
- Drafting And Development.

Designed Prototype Model of Quadcopter Drone (CATIA V5)

- Advance surfacing ,solid modeling.
- Assembling components.
- Kinematic Simulation with Digital Mock-up.

ACADAMIC PROJECTS:

Production of Crudebased oil From Waste Plastic Garbage

- Making different types of crude oil from various plastics

Line Follower and Obstacle Detector Robot.

- We successfully completed project using an ARDUINO.

Vocational Training /Internship:

Bhaba Engineering Pvt. Ltd . Sangli

14 days Vocation Industrial training.

I understand single piece system using Flow chart process , Such as Powder coating Pre heat-treatment ,Welding ,Quality control & Filter Assembly etc.

Software Proficiency:

- Autocad
- Catia v5
- Solidworks

Personal Information

- ✓ Date of Birth : 27-08-1997
- ✓ Sex : Male
- ✓ Marital Status : Single
- ✓ Nationality : Indian
- ✓ Driving Lience : Valid

Declaration:

I hereby assure that the above Information furnished by me is true & correct to the best of my knowledge. I hope that Above mentioned particulars will meet your requirements and if given chance to prove myself f. I assure that I will do the best to fill company’s adjectives .

CONFERENCES / SEMINORS C & WORKSHOP ATTENDED:

- Attended National Level Championship Event ,IIT Khragpur.
- Participated in **IUCEE SPEED** Workshop at Dr.J..J.M.C.O.E,JSP.
- Participated in **AAKAR 2K16** held at walchand collage of engineering Sangli.
- Attended **ABHIGYAN INTERNATIONAL** Student level conference at KIT Kolhapur.
- Organized Blood donation camp for Mech. Dept in collage.
- Member of **MESA** (Mechanical Engineering students Asso.)

INTERESTS / HOBBIES

- Designing
- Cooking
- Travelling