# **Akshay Mulay**

Ph: +91- 9850765003 Email: <u>akshay.mulay53@gmail.com</u>

Respected Sir,

I am submitting herewith my resume for your perusal and favorable consideration.

I possess a **Diploma in Mechanical Engineering** from Amrutvahini Polytechnic, Sangamner. I also possess **Six years Six months of experience working as a Design Engineer in the Engineering field.** 

I'm looking for an opportunity in design department. I am a highly energetic, self motivated and diligent individual with flexibility to adapt to new situations. I also possess strong analytical and problem solving skills along with the ability to work under high pressure environment.

I am **dedicated**, **hardworking and focused** with good interpersonal & relationship management skills.

My excellent academic credentials and valuable project experience make me an ideal candidate for the current position with your organization.

I'd appreciate the chance to meet with you in person to discuss how I could be a vital part of your organization.

Thanking you in anticipation.

Yours sincerely,

Akshay G. Mulay

# Akshay Ganesh Mulay (Diploma - Mechanical)

A/P:Koregaon, Email:akshay.mulay53@gmail.com
Tal: Karjat Phone: +91-9850765003.

Dist: Ahmednagar Pin Code: 414 402

# Career Objective:

To work for growing industry that provides me with challenging work environment, where I can use my abilities for the benefit of the industry & development.

#### **PROFILE:**

- ✓ Excellent oral and written communication skills with an innate flair for striking an instant rapport with clients.
- √ Strong organizational skills, ability to handle multiple tasks & thrive in a challenging, fast-paced environment.
- √ Capable of working as a member of a cohesive team, complementing the skills and work
  of team members.
- √ Ability to effectively contribute to the organizational goals while working independently with little direct supervision.
- √ Able to interact effectively & foster collaborative relationships with employees at all levels of the organization.

# Work Experience:

Company Name: EagleBurgmann India Pvt. Ltd., Mumbai

Tenure: May 05, 2016 to Present Designation: CAD Engineer

Software used: Solid Edge ST10, PLM Teamcenter 11, CADRA, AUTO CAD 2010, SAP.

#### Achievements:

Received Certificate of Appreciation as "Corona Warrior" for excellent work during Covid-19 pandemic.

#### Job Responsibilities:-

- 1. Design & Development of Mechanical Seals.
- 2. Prepare 3D model & its drafting which is used as machining drawing.
- 3. To prepare General Assembly drawings, To Prepare part drawings & Proposal draqwing.
- 4. To Study customer drawing as per requirement & decide flow of manufacturing.
- 5. To prepare & decide the actual machining process of part with respect to final requirement.
- 6. Perform design study & calculation.
- 7. Maintaining & planning workshop process for better result in manufacturing process.

Company Name: Carraro India Limited, Ranjangaon(MIDC), Pune

Tenure: Dec 23, 2014 to April 15, 2016

Designation: Process Engineer

Software used: Pro/E WF 5.0, NX 8.0, AUTO CAD 2010, SAP.

# Job Responsibilities :-

1. Design & Development of Gears.

2. To prepare Process Flow Diagram, Stage Drawing, Deviation Proposals, Control Plan, Check sheet of process.

3. To prepare & decide the actual machining process of part with respect to final requirement.

4. Maintaining document as per TS 16949

5. Preparing PPAP, APQP, PFMEA, DFMEA, MSA Charts.

6. Mintaining & Planing workshop process for better result in manufacturing process.

Company Name: KINETIC ENGINEERING LIMITED, PUNE

Tenure: Dec 16, 2013 to Dec 05, 2014

Designation: Design Engineer

Software used: Pro/E, Unigraphics, AUTO CAD 2010

Project Done in Company:

1. Plastic Parts of Automobile.

2. 3D Modeling of Gear & Supportive Component used in Gearbox.

#### Job Responsibilities:-

1. To prepare offer drawing model in Design Tool.

2. Design, Detailing & 2D Drafting of component in Design Tool.

3. To prepare control plan, Action Plan, Decide the correct path of manufacturing the component.

4. Prepare PFMEA, DFMEA of components.

Company Name: HONEYWELL AUTOMATION (I) PVT LTD, PUNE

Tenure: Oct 01, 2012 to July 31, 2013 Designation: Graphics Engineer Software used: AUTO CAD 2010 Project Done in Company:

1. Piping design of IOCL Paradip (Refinery).

2. Plant layout and pipe route of OPAL BMS Gujarat.

# **Academic Credentials:**

Course	Board/University	% of Marks & Year of Passing	Institution
Certification in CAD Engg.	CADCAMGURU, Pune	Aug 2013-Feb 2014	CAD-CAMGURU, Pune
Diploma (Mechanical)	M.S.B.T.E	63.54% 2011-2012	Amrutvahini Polytechnic, Sangamner.
HSC	Pune	49.17% March 2009	Dada Patil Mahavidyalaya, Karjat.
S.S.C	Pune	61.53% March 2007	New English School Koregaon.

#### Design Skill sets:

PRO-E wild fire 5.0 : Part Design, Sheet Metal Design, Surface Design, Assembly,

Drafting, Well Command over Surface Design, etc.

CATIA- V5 R19 : Part Design, Surface Design, Assembly, Drafting, Well Command

over Surface Design, etc.

Unigraphics NX 8.0 : Part Design, Drafting, Assembly, etc.

Auto- cad : Part Modelling, Drafting.

#### Project Undertaken:

### **DIPLOMA Project**

Title : Fatigue Testing Of Wind Turbine Blade.

Tenure : July 2011 to April 2012

Description

• To check the fatigue strength of wind turbine blade.

• To reduce the testing time compare to conventional testing machine.

#### **Extra-Curricular Activities:**

- ✓ Participated in 4-Day workshop on How to become A Good Enterpreneur
- ✓ Participated in MAD for CAD event in college.
- √ Cricket team captain for 2 Yrs in Diploma College.
- ✓ Our team of Four(4) member done visits to local company around the college area to know the manufacturing process, process management, inventory management, how to handle work flow with man-to-man management.

# Personal Information:

Name : Akshay Ganesh Mulay.

Mother's Name : Mrs. Radhika

Permanent Address : A/P. - Koregaon, Tal. - Karjat, Dist. - Ahmednagar 414 402

Date of Birth : 25<sup>th</sup> Nov. 1991.

Gender : Male

Languages Known : Hindi, English & Marathi

Hobbies : Hard Working, Quick learning abilities, Team work.

Marital Status : Married Citizenship : Indian.

#### Declaration:

I hereby declare and confirm that the above mentioned information is true to the best of my knowledge and belief.

Date:

Place: Mumbai (Mr. Akshay G. Mulay)