

Mrs. Lajari Aniket Patil

Mobile: +91-9673606905

Email ID: chaudharilajari18@gmail.com

Career Objectives:

I wish to be someone who helps others learn from what I know and continuously increase my knowledge in my field. So I want to work in a place where I can contribute to the organization and at the same time develop myself.

Professional Summary:

- Teaching experience **5 years** (CHB). Taught subjects Engg. Drawing, Mechanical Technology, Advanced Manufacturing Processes, Mechanisms of Machines, Renewable Energy Engineering, Entrepreneurship Development Program.
- Around **2 years** experience in tool/die engineering for sheet metal stamping for automotive components, with proficiency in Catia v5/Auto-cad.
- In 3D die design effectively used the Catia v5 with different modeling procedures for various standards like Tata Motors, Maruti, Daimler, H-One, Ford, Bajaj, TVS, Royal Enfield.
- Designing Sheet metal dies (3D/2D) suitable for Manual, Crossbar, Transfer press line.
- Interface with customer, vendors, die build shops and team members as appropriate.
- Knowledge in manufacturing, machining, pattern making, assembly and tryout.
- Problem solving capability with hands on approach.

Professional Experience:

Government Engineering College, Aurangabad

Job profile : Working as a Lecturer (CHB). (Aug 2022-Till date)

Government Polytechnic Aurangabad

Job profile : Worked as a Lecturer (CHB). (June 2018- Dec 2020)

Shree Sai Institute of Polytechnic Aurangabad

Job profile : Worked as a Lecturer. (Jan 2018- May2018)

Jyoti Technical Services Pvt. Ltd, PUNE. (June 2015 to Apr 2016)

Job profile :

Worked as a **DESIGN ENGINEER** in design department, taking the responsibilities to modeling, drafting, and tool design of various sheet metal components in **Catia v5**. Involving in proper estimation of project, planning the delivery dates corresponding to technical queries, developing the expertise in the team for fast execution of the projects.

I had undertaken the following Projects:

Designing Automotive sheet metal casting type of Dies in **Catia V5**, (Includes design, modeling, checking 3d Model for pattern, machining color code, Clash analysis report, Bom creation, Detailing, Ballooning etc.)

- Design as per **BAJAJ AUTO LIMITED-std** –
 - ✓ Side Panel – Design a Trim die.
- Design as per **TVS MOTORS-std** –
 - ✓ Front Fender – Design an Overall Trim die.
- Design as per **Daimler** –
 - ✓ Blanking Die(Progressive Type 3 Station)
 - ✓ Piercing Die
 - ✓ Checking Fixture
- Drafting (Detailing, Assembly, First sheet).

N. S. Precision Works Pvt. Ltd. Bhosari, PUNE (Oct 2013 to Nov 2014)

Job profile :

Worked as a **Graduate Trainee Engineer** taking the responsibilities of Drafting, making Bill of Material, ISO Documentation, First Piece Inspection Report, FMEA, PPAP .

Customers – Legrand, Siemens etc.

Job Responsibilities –

- Strip Layout
- Drafting
- ISO Documentation
- Bill of Material

Software Skills:

Cad software : Catia V5 & AutoCAD.

Application software : Ms-Office 2003/2007.

Academic Record:

- **Master Of Technology (Manufacturing Engg)**

Jawaralal Nehru Engineering College. Aurangabad.

Percentage of marks: 8.25 (CGPA)

Year Of Passing: 2019

- **Bachelor in Mechanical Engineering.**

Pimpri Chinchwad College of Engineering, Pune.

Percentage of marks: 69.73% (First Class with Distinction)

Year Of Passing: 2013

Personal Details:

Present Address : Plot No.-01, N-5, Veer Sawarkar Nagar (South),
CIDCO, Aurangabad. Pin-431001

Languages Known : Marathi, English and Hindi.

Gender : Female

Status : Married

Interests : Badminton, Internet surfing, Trekking, Reading story books.

Strengths:

1. Good at talking with people.
2. I plan according to the future requirements.
3. Willing to learn new things.
4. Hard working.

Signature