

ANANT P. NIMBALKAR

Cell No. – 9921191135

Email: anantnimbalkar18@gmail.com

OBJECTIVE

Seeking senior level assignments in Design & Development with a leading organisation of repute in Automobile industry preferably in Pune.

PROFESSIONAL SYNOPSIS

- ✓ A seasoned professional with over 13+ years of experience in Design & Development in Automotive Interior trims.
- ✓ Adept at managing design engineering operation involving design & development of Interior trims like IP, Console, Door Trim and Airvents.
- ✓ Hands on experience of CATIA V5 R29 & CATIA V6.
- ✓ Experience Experienced in RFQ response activities like generation of E-BOM & V-BOM, technical presentation based on SOR, process flow, BOP matrix, FTG matrix, DVP matrix, Risk management matrix.
- ✓ Knowledge of Plastics, Rubbers, Skin, Foam materials used in Automotive field.
- ✓ Knowledge of primary and secondary processes used in automotive trim manufacturing like Injection Moulding, Blow Moulding, Vibration welding, Laser Scoring etc.
- ✓ Effective in listening and networking with people across hierarchical levels for smooth task execution, and achievement of organisational goals.

ORGANISATIONAL EXPERIENCE

1 Varroc Polymers Pvt.Ltd.

Career Path: June 2020 till date: - Lead Product Development.

Upcoming VECV CV Program, Lead for Design and Development of IP Assembly

- ✓ SPOC for project from R&D department
- ✓ Prepare Master Sections, Engineering Surface at initial stage of project.
- ✓ Prepare CAS analysis feedback.
- ✓ Support team members in resolving design related issues.
- ✓ Interact with customer for progress and changes in designs.
- ✓ Interact with supplier & toolmakers for manufacturing and tooling feasibility.
- ✓ Implement GD&T and prepare engineering drawings.
- ✓ Participate in Vehicle Builds and resolve issues raised in builds.
- ✓ Prepare 8D reports for build issue resolution process and prepare ECN tracking sheets.
- ✓ Interact with internal CFT for smooth execution of project.

Upcoming M&M CV Program, Lead for Design and Development of IP Assembly

- ✓ SPOC for project from R&D department
- ✓ Assign and execute all design related activities to team members from Scratch to finish product for IP Assembly.
- ✓ Prepare Master Sections, Engineering Surface at initial stage of project.
- ✓ Prepare CAS analysis feedback.
- ✓ Support team members in resolving design related issues.
- ✓ Interact with customer for progress and changes in designs.

- ✓ Interact with supplier/ toolmaker for manufacturing and tooling feasibility.
- ✓ Implement GD&T and prepare engineering drawings.
- ✓ Interact with internal CFT for smooth execution of project.

Upcoming M&M PV Program, Lead for Design and Development of DP Assembly

- ✓ SPOC for project from R&D department
- ✓ Assign and execute all design related activities to team members from Scratch to finish the product for Door Assembly.
- ✓ Prepare Master Sections, Engineering Surface at initial stage of project.
- ✓ Prepare CAS analysis feedback.
- ✓ Support team members in resolving design related issues.
- ✓ Interact with customer for progress and changes in designs.
- ✓ Interact with internal CFT for smooth execution of project.

2 IAC International Automotive India Pvt. Ltd.

Career Path: April 2018 to May 2020: - **Senior Design Engineer.**

Mahindra Thar, Second Lead for Design and Development Support in IP & Console -

- ✓ Assign and execute all design related activities to team members from Scratch to finish product for IP & Console trims.
- ✓ Prepare Master Sections, Engineering Surface at initial stage of project.
- ✓ Support team members in resolving design related issues.
- ✓ Interact with customer for progress or changes in designs.
- ✓ Interact with supplier/ toolmaker for manufacturing and tooling feasibility.
- ✓ Implement GD&T and prepare engineering drawings.
- ✓ Interact with internal department for smooth execution of project.

3 TATA Technologies Ltd. (JLR ODEC)

Career Path: September 2014 to April 2018: - **Senior Design Engineer, Cabin Trims.**

JLR X760 Program, Design Support for Trunk Trims-

- ✓ Supporting in designing for Trunk Trims like Load-floor, Side trims, MHEV Duct, Toolkit EPP block etc. for an upcoming JLR vehicle from FDJ.
- ✓ Interact with supplier for manufacturing and tooling feasibility.
- ✓ Implement GD&T and prepare engineering drawings.

All ongoing & upcoming Programms of Jaguar and Land Rover (Cabins Team)–

- ✓ Design and modify Cabins Trim parts like Pillar Trims, Trunk Trims, Headliner etc. according to customer's requirement.
- ✓ Apply GD & T for Cabins parts like Pillar trims, Metal Brackets etc.
- ✓ Responsible for Quality of work and process for Cabins Team.
- ✓ Guide and support team members for routine work.
- ✓ Create and modify drawings and 3D annotation.

4 IAC International Automotive India Pvt. Ltd.

Career Path: September 2010 to Oct 2014: - **Design Engineer, Plastic Interior Trims.**

Design of Automotive Interiors.

- ✓ Design and modification of Instrument Panel, Airvent and Floor Console parts.
 - ✓ Design and modification of Door Trim and Tailgate parts.
 - ✓ Played active role in making RFQ for various projects.
- Worked in following projects as Team member.

MAHINDRA & Mahindra W201 (XUV 500) –

- ✓ Designed, modified and made drawings of IP, Airvents and Console parts.
- ✓ Modified various parts of Door and Tailgate.
- ✓ Created and modified drawings and 3D annotation.

Volvo Eicher Commercial Vehicles –

- ✓ Designed & modified of various parts for IP.
- ✓ Involved in Cross-section study for Airvent.

MAHINDRA & Mahindra W105 (Scorpio Refresh) –

- ✓ Making Proposals & modification in IP & Airvent parts.
- ✓ Checking Tooling feasibility and participate in DFA & DFM meetings.
- ✓ Data management & maintaining documents like Data tracking sheet, Data Exchange notes, Uploading & Downloading Data.
- ✓ Making 3D Annotation & Generating Drawings.

MAHINDRA & Mahindra U301 (Bolero Refresh) –

- ✓ Making Proposals & modification in IP and Airvent parts.
- ✓ Checking Design and Tooling feasibility.
- ✓ Data management & maintaining documents like Data tracking sheet, Data Exchange notes, Bump Charts, Uploading & Downloading Data and Drawings.
- ✓ Making 3D Annotation, Engraving & Generating Drawings.

Documentation:

- ✓ Maintaining part drawing, Master list of drawings.
- ✓ Data tracking sheet, Data Exchange notes.
- ✓ Preparation of VBOM, ECN documents, ECN Presentation.

PROFESSIONAL QUALIFICATIONS

- ✓ First Class with distinction Bachelor's Degree in Production Engineering from D.Y.Patil College of Engineering and Technology, Kolhapur.
- ✓ Diploma in Mechanical Engineering from New Polytechnic, Kolhapur.

IT SKILLS

- CATIA V5/ V6
- Teamcenter
- Vismockup
- MS-Office: Excel, Power- Point, Word.

TRAININGS/WORKSHOPS ATTENDED

- ✓ GD & T Training at Tata Technologies, Pune.
- ✓ FMEA at Tata Technologies, Pune.
- ✓ Teamcenter, Catia V6 at Tata Technologies, Pune.
- ✓ Two months CATIA course from MIT's College of Engineering, Pune.

OTHER DETAILS

- ✓ Languages Known: -English, Hindi, Marathi.
- ✓ Address: - Flat No.1004,'Gloria', Nande, Tal. Mulshi. Pune - 412115.
- ✓ Marital Status – Married

REFERENCES

Mr. Siddharth Jadhav
IAC International Automotive India Pvt.Ltd.
Baner, Pune. Cell No. – 9850845663

Mr. Ashok Rakhade
Varroc Polymers Pvt.Ltd..
Chinchwad, Cell No. – 9607975203