**EXPERIENCE**

**JBM Auto Ltd. Pithampur, Project & Engineering**

July’18 – On going, Indore, Madhya Pradesh, India.  **Assistant Manager**

**KEY RESULT AREA**

* Executing New Product Development activities involving process design & development, development of new sources (suppliers’ selection), Dies & Press Tools Development, Stamping Parts & Proto parts ,Fixture, Gauges from Domestic & Overseas, PPAP, monitoring & project coordination and Procurement of materials from sources.
* Concept, Design &Development activities in BIW (Cabin) fixture & tool like Design & Development DFM, DFA, RTS (Underbody & Roof).
* Coordination with the customers and vendor from spec. meeting to Process Design for meet quality standards.
* Tool design & development with better layout for easy and suitable production run.
* Fixture design & development as per customer requirement.
* Tools Design as per predefined specifications. Undertaking tryout identifying defects & making relevant modifications.
* Design of various types of Plate type & casting type tools such as blanking, draw, piercing, trimming, bending, forming etc.
* Design and approval of Panel checker, gauge validation report as per design data from customer.
* Verifying Tools as per Static and Dynamic check sheet requirement.
* Trouble shooting during tool development and part development.
* Participating during T-0 and T-1 (Tooled-up) sample approval and submission from customer.
* Produce proto assembly & parts for trial from T0 to S.O.P.
* ECN implementation as per customer requirement.
* Involve in primary & secondary die buy off activity.
* Development of trim line.
* To lead team with having 8 members for design department and Co-ordinate with CFT members on various ongoing designing Projects so that design & development products is done as per customer requirements and as per schedule.
* To Interact with Customer and Management on Various Design & Development related issues

**HIGHLIGHTS**.-**Handling projects of North OEM’S**

* Handling project of VECV, VE1900 truck Cabin skin panel & inner assemblies, Fuel tank, exhaust assy. cross member.
* Handling project of Force Motors Gurkha Refresh and Trax Refresh inner assly & CCB.
* Handling project of Volvo PRO 8000 truck cabin & CCB.
* Handling project of Tafe fuel tank top cover & fender.
* M2W, Jawa & Perak frame welding fixture & tooling design & development.

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**SKH-YTEC India pvt. ltd., Tool Design & Development**

 March’17 – July'18, Bechraji, Gujrat , India.

**KEY RESULT AREA**

* Development of Sheet metal stamping parts/Assembly BIW and Chassis (From proto type to final Pilot/Buy off).
* Development of major assemblies like Member comp, Tunnel, Frame Suspension in YSD and YRC project.
* Conduct PPAP for Stamping & BIW Parts.
* Developing the Fixtures and Functional Gauges Buy off.
* Design Approval & Process finalization.
* Line balancing

**HIGHLIGHTS**

* Completed project of Suzuki YSD & YRC BIW & Front frame suspension.
* Worked in Green field project.

**SEEKING**

Challenging assignments in New Product Development.

**MOST PROUD OF**

**# Courage I have.**

- Accepting the challenge in new projects.

- Challenging the unfavourable condition, to - convert it to positive.

# **Persistence & Loyalty.**

- I showed despite the hard moments and willingness to work with, where huge pressure - of launch of YSD and green field project targets was to be achieved.

# **Punctuality & IP Relationship**.

- Punctuality is my ID, and the IP relation is - been developed from very initial of my career.

# **Fitness**

- Sports and Fitness Freak.

**STRENGTH**

**# Technical Knowledge.**

- Knowledge of all types of stamping Dies and welding fixtures.

- RFQ, Manufacturing Feasibility,

- ROI & EBIDTA calculation, tool & fixture design & costing, Part costing COGM.

- Capacity Calculation & Expansion.

- Design Approval & Process finalization.

- Layout Optimization

- Vendor Development, Supplier Audit

- Proto Parts & Assembly

**# Development Documents & Processes.**

- APQP, PPAP, FMEA, PFMEA

- Product Roadmaps, QA Testing

-Product Lifecycle Management

-Requirements Gathering & Analysis

**# VAVE and Cost Reduction.**

- VAVE by benchmarking and technical mean.

- Cost reduction by development

**# Supplier Base.**

- Good Supplier base at North, West & South - India.

**# Manufacturing Process.**

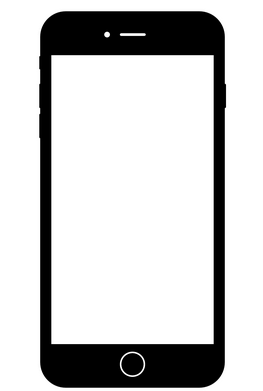
- Stamping dies, welding & chassis

**# Design and Mfg. process of Tools.**

- Jigs, Fixtures, Press Tool.

**Sumit Namdeo**

**8 years Exp. Project & Engineering**

 **sumitnamdeo88@gmail.com,**  **+91-9479443243,**  **Indore, Madhya Pradesh, India**

**EDUCATION**

**# BE IN MECHANICAL ENGINEERING**

July’08 – June’12, Jabalpur

**TRAININGS**

**# CERTIFIED TRAINING**

**- CATIA**

3 Months CATIA training (V5).

-**UG-NX**

2 Months UG-NX Training (CADD Centre)

**# OTHER TECHNICAL TRAININGS**

* Statistical process Control.
* Measurement system Analysis.
* 8 Discipline, problem solving.
* Geometrical Dimension and Tolerances.
* Production Plan Approval Process.
* Advanced Product Quality Planning.
* SAP (PS Module)
* Sheet Metal Technology
* CMM machine

**# OTHER BEHAVIORAL TRAININGS**

* Conflict Management.
* Team Building.
* Leadership.
* Negotiation Skills.
* Communication Skills.
* Time Management.
* Program Management.
* Safety at work place.
* Working Discipline.

**PERSONAL INTEREST**

* Reading Novels.
* Travelling.
* Cooking
* Music.

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**Caparo Engineering India Ltd., Design & Development**

Dec’14 – Feb’16,Sanand, Gujrat

**HIGHLIGHTS**

* Handled Project of TATA Kite 4 & Kite 5.
* Line installation tools & fixture Buy-off & Trail.
* Layout Optimization & Line balancing.
* TO & T1 sample submission for part fitment trail as defined customer timeline.
* ECN management.

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**Rasandik Engineering India Ltd., NPD**

Aug’12 – Nov’14,Pune, Maharashtra,

**HIGHLIGHTS**

* Handled different projects of GM, TATA, Mahindra, and VW.
* Development of Sheet Metal Stamping parts.
* Making Technical Part List (BOM) of tools.
* Making Tool Development Plan & adhere same.
* Shop floor layout & time study.
* Capable for concept design of Jig, Fixture, & Gauges.
* BOM creation.
* Reveres engineering.
* Making all PPAP documentation –PSW, PFMEA, Control plan, Action plan, and process plan, APQP
* Making Dies of stamping parts
* Responsible for part Buy off Process.

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**RGTU**

July’08 – June’12, Jabalpur, India.  Student.

**PROJECT UNDERTAKEN**

* Undertaken the project for Under Water Welding & Vibrating Roller.
* 1 Months Training in VFJ for Manufacturing Process Design & validation.
* Manufacturing of Cutting Tools used for Lathe Machines on Tool and Cutter Grinder.
* Design on Auto Cad.

**HIGHLIGHTS**

* Basics of Manufacturing.
* Operated all machines as Turning, Milling, Surface Grinding, Cylindrical Grinding,

Tool and Cutter Grinder, Hand Molding, Press, EDM and Wire Cut in IGTR.

* Manual Design of Press Tool, Forging Dies, Casting pattern, Plastic Mold, Jigs and Fixtures.

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**PERSONAL DOSSIER.**

**Date of Birth:** 24th July 1991

**Linguistic Ability:** English, Hindi.

**Current Address:** Indore, Madhya Pradesh, India.

**Permanent Address:** Ajaigarh, Panna Madhya Pradesh, India.

**Marital Status:** Married

**Current CTC:** 8.5 LPA