

Abhimanyu Kharade
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Sr. Design Engineer
6.5+ Year Experience

Objective:

Achieving a challenging and growth oriented career in an organization, Where I can utilize and maximize technical knowledge, designing skills and put the effort towards higher industrial productivity and growth.

Professional Summary:

- Work involves design of press Tools like Blank, Transfer , Progressive blank Pierce, Draw, Trim, Cam Pierc, Flange & Restrike Cam Trim , etc. for Sheet metal Components
- Design Non Std Cam, Revers cam
- Final checking of 3D model, BOM , detail 2D dwg before final release of all team member.
- Prepare Method plan for transfer die and all tandem die in 3D & 2D.
- Customer handling & discuss with customer to solve the design related problem.
- Design of cutting & non cutting dies as per technical specifications.
- Preparation Of BOM generation in CATIA & prepare detailed drawing of die.
- Prepare Method plan in 3D & 2D.
- Prepare detailed drawing of Model in CATIA & AUTO CAD.
- Make surfacing of component.

Technical Skills:

CATIA, CREO , AUTO CAD, MS OFFICE, PLM Uploading , SAP

Work Experience:

Company : ANJALI TECH SOLUTION.BHOSARI, .PUNE.
Experience : Working from JUN2018 to till date.
Total Experience : 6.5+ YEARS
Software Used : CATIA , AUTO CAD, Cero,

Company : ARKA ENGINEERING WORKS,PIRANGUT .PUNE.
Experience : Working from Dec 2016 to May 2018.
Designation : Design Engineer (FIXTURE DESIGN ,SPM)
Total Experience : 1.5 YEARS

Projects Handled:

- 1)TATA Technologies. PUNE
TOOL DESIGN:- X900T3A3_107A90_T3A3_403C08_09_OP-60_TRIM_PI_C-PI_C-RESTRIKE (2STAGE DESIGN)
PART NAME:- . JLR-BRACKET FLR RR
- 2)TATA MOTORS, PUNE
TOOL DESIGN:-

- 1) **NE1468_3-STAGE_OP-10 CRASH FORM,FL & PI+NOTCH TR_PI,& C-PI LH**
PART NAME:-WAIST REINFORCEMENT INNER LH RH
- 2) **NE1478_3-STG_OP-20-TRIM**
PART NAME:-TOP RAIL CORNER INNER LH/RH
- 3) LONG MEMBER
- **PLM UPLODEING SKILL:-**
CHECK IN DEPENDANCY, SYCRONIESING PROCESS,CHECK IN & CHECK OUT, **TPL GENRATE**
- **SAP SKILL:-**
MANUALLY ENTERY BOM, EDIT BOM , CHECK MATRIAL CODE,
CODE USE:- MMO3 ,CS01,CS02
- **3) NAGATA India PVT.LTD .Delhi.**
TOOL **DESIGN**:-
1) **TRANSFER TOOL:-OP-20 TRIM TOOL**
PART NAME:- COMPARTMENT REAR FLOOR R/R
2) SIDE SILL INNER
- **4) CAPARO CHENNEL:-**
TOOL **DESIGN**:-
OP-30 TRIM& PI
PART NAME:- PANEL QUARTER INR UPPER LH/RH
OP-40 CAM FORM & FL DOWN (SKIN PANEL)
PART NAME:- FRONT PANEL CTR
OP-30 CAM TRIM C- PI
PART NAME:- CORNER PANEL
- **3) MAHINDRA** Stamping division ,Pune.(MUSCO)
- **4) GODREJ Tooling**,Mumbai (TVS Fuel tank, Lower Panel Bonnet LH/RH)
- **5) JBM-OGHIRA**, Delhi.
- **7) Cears** Dies & Moulds Pvt .Ltd ,Nashik.
- **8)PSR Toolings** ,Pune
- **9) JIG AND FIXTURE DESIGN** FOR MAHLE FILTER SYSTEM (INDIA) LTD.
PIRANGUT , PUNE & PRICOL LTD ,PUNE .
- **11) SPM PUNCHING AND ULTRASONIC WELD MACHINE** FOR FRONT BUMPER , REAR BUMPER

Profile Summary:

- Through knowledge of GD&T for manufacturing purpose.
- According to **design** specification make the model of press tools for **Sheet metal** Components.
- Studying the drawings of **Sheet Metal** Components .

- Modifying the component if necessary for the process after discussing with the customer.
- Preparing bill of material for the tool.

Academic Details:

- BE (Bachelor of Engineering) from Solapur University, (Maharashtra)

Personal Details:

Date of Birth : 14/8/ 1992
Gender : Male
Nationality : Indian
Languages Known : English, Hindi and Marathi
Present Address : Pune. Maharashtra
Marital Status : Married

Declaration:-

I do hereby declare that all the information given above is true to the best of my knowledge and belief.

Place: Pune

NAME: ABHIMANYU KHARADE

Date:-

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