

CURRICULUM **VITAE**

**KUNDAN DEV
SHARMA VPO HATLI
TEH-BANGANA
Distt-UNA(HP)
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Objective:-

A Design Engineer, enthusiastic in science and technology looking for a challenging role that could utilize my technical skills with more than 6.5 years of work experience in Manufacturing sector and B.tech in Mechanical Engineering, looking forward to join the organization where I can nurture skills developed through professional education and technical work experiences.

Technical Skills:-

Manufacturing and Quality Tools: APQP, PPAP, FMEA, CONTROL PLAN.
Knowledge of all machining process like CNC, VMC, GRINDING, INDUCTION
HARDENING, PLATING, MILLING, HOBBING
,SHAVING,SHAPPING,BROACHING & Designing IN 3D AND 2D ALSO.

Designing Skills:

Auto Cad , Solid works

Total Technical Work Experience :- 6.5 years

**Working in : - GSA INDUSTRIES PVT. LTD –PATIALA(Punjab) May 2021
to Till Date**

AGRIZONE(A PRODUCT OF GSA INDUSTRIES)is a leading Agricultural equipment developing and manufacturing company In Patiala with a majority market share in both heavy and light agriculture machines such as, Rotavators, Super Seeders and many more.

Designation: Sr.Design Engineer

Software use: Solid works (Part Modelling, Assembly & Drafting)

Job Profile & Key Responsibilities:

- ❖ Development of the possible designs using CAD tools while keeping in mind the desired technical specifications & fitment with relative parts.
- ❖ Development & checking of 3D models & Drawings of machine components conforming to suitable Indian Standards & GD&T rules.
- ❖ Fabrication analysis for different element of machine.
- ❖ Supported Continual Improvement.
- ❖ Prototype development.
- ❖ Vehicle BOM creation.
- ❖ Maintaining ECN, ECRN, EDN, Add & Delete notes.

**Working in : - Dasmesh Mechanical Works Pvt. Ltd –
MALERKOTLA(Punjab) March 2018 to April 2021**

Dasmesh is a leading Agricultural equipment developing and manufacturing company In Malerkotla with a majority market share in both heavy and light agriculture machines such as, Rotavators, Super Seeders and many more.

Designation: Design Engineer

Software use: Solid works (Part Modelling, Assembly & Drafting)

Job Profile & Key Responsibilities:

- ❖ Development of the possible designs using CAD tools while keeping in mind the desired technical specifications & fitment with relative parts.
- ❖ Development & checking of 3D models & Drawings of machine components conforming to suitable Indian Standards & GD&T rules.
- ❖ Fabrication analysis for different element of machine.
- ❖ Supported Continual Improvement.
- ❖ Prototype development.
- ❖ Vehicle BOM creation.
- ❖ Maintaining ECN, ECRN, EDN, Add & Delete notes.

**AS a Designing & Process engg. In PANESAR AGRICULTURE
WORKS PVT.(Ltd)- LUDHIANA(Punjab)-vander of Dasmesh**

Mechanical Works

PanesarAgriculture works is manufacturing excellence machining, gear cutting and assemblies. Our product portfolio contains reliable and quality products for OEM & Agriculture industry. Company caters to the needs of customers from diverse sectors like automotive, farm and tractors, containers and commercial vehicles.

JOB PROFILE:-

- Designing & Drafting of new components.
- Process flow charts for proper flow of manufacturing.
- Preparation of control plan.
- Knowledge of **FMEA, PPAP documents**.
- Proficient knowledge of GD&T and drawing symbols
- Responsible for **NPD** (New parts development) till mass production (including material Procurement & selection & purchasing of tooling etc.).
- Responsible for **checking manufacturing feasibility** of new part

Worked as NPD ENGINEER in : Microturners GROUP :- (PARWANOO)

H.P From :- Aug 2016 to March 2018 As a Design Engg.

In R&D in Designing Deptt.

MICROTURNERS: An ISO /TS 16949:2009 Micro Turners group, specialist in manufacturing of shaft type components of passenger cars & tractors, and also single source supplier of some components to Maruti Suzuki and Mahindra & Mahindra. We are a supplier of M&M, Maruti, Honda, Tafe, Ford, ITL, PTL and many more.

JOB PROFILE:-

- Development of new components, part inspection.
- Designing & Drafting the new part .
- Process flow charts for proper flow of manufacturing.
- Preparation of control charts.
- Knowledge of **FMEA, PPAP documents.**

Root cause analysis and implementation of corrective action

Worked as DESIGN ENGINEER in : S R INDUSTRIES (Aug. 2015 – AUG 2016)

An ISO 9001-2008 Certified leading manufacturer and exporter Of Sheet Metal Components, Waterjet Cutting parts, Cabletrays, Storage racks. (**Engineer** in IN CNC Waterjet Cutting Dept.) (**Engineer** in IN CNC Waterjet Cutting Dept.)

- Designing of the components in 2D&3D
- Working in AUTO-CADD and O-MAX
- Programming of components according to CNC WATERJET CUTTING
- Documentation including Control charts

EDUCATION QUALIFICATION:-

- Passed **12th** from HIMACHAL BOARD OF SCHOOL EDUCATION in 2010 with 73% marks
- Passed **Xth** from HIMACHAL BOARD OF SCHOOL EDUCATION in 2008 with 74%

TECHNICAL QUALIFICATION:-

B.TECH IN MECHANICAL ENGINEERING from SRET TIPPER (HPU-SHIMLA) HAMIRPUR (HP) in 2014. with 65%

Activities & Interest:-

- Listening Music, Surfing the Net and Traveling

PERSONAL DETAIL-

Father's Name	:	Sh. Kamal Dev Sharma
Date of Birth	:	27 OCT 1993
Nationality	:	Indian
Religion	:	Hindu
Language Knowledge	:	Hindi, English & Punjabi
Marital Status	:	Single

(KUNDAN DEV SHARMA)

