

MUKESH KUMAR SINGH

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Present Add: H.No. -55, Friends Colony, Sohna Road, Ballabhgarh, Faridabad (Haryana).

In quest of challenging opportunities in the field of Design and manufacturing.

Abridgement:

- ✓ *A competent professional with 6+ years of experience as Design Engineer.*
- ✓ *Product Design & Development in 3D & 2D Software's like;*
 - (a) Auto CAD 2D & 3D -2007/2010. (b) PRO-E (Wildfire5.0)/Creo (c) SolidWorks.2013/15*
 - (d) CATIA V5 (e) Unigraphics (NX) (f) Microsoft Word & Excel*
 - (g) Adobe Photoshop. (Basic Level) (h) GD&T.*
 - (i) Prepare **Bill of Material**.*

Organizational Experience:

1. Organization - Stelz Inc. New Delhi

Company Profile - Established in year 2005, Stelz Inc. is a renowned manufacturer and supplier of Stainless Steel Utensils, Stainless Steel Bar Accessories, Stainless Steel Fruit Bowl, Stainless Steel Salad Bowl, Stainless Steel Salt and Pepper Sets, Stainless Steel Tea Light and Candle Holder, Stainless Steel Flower Vase, Stainless Steel Bermuda Chip and Dip Tray and Cup and Saucer.

Designation	-	Design Engineer
Duration	-	1st July 2014 to 31st Aug 2019
Working Software's	-	Pro_E(Wildfire)/CREO, Solidworks, AutoCad.

Job profile:-

- ✓ *New Concept & Component design as per specific customer requirement.*
- ✓ *Coordinate with other engineers, management and the creative department.*
- ✓ *Identify solutions to improve production efficiency.*
- ✓ *Research and draft blueprint, engineering plans and graphics.*
- ✓ *Help design products with engineering and manufacturing techniques.*
- ✓ *Study the customer's feedback and complaints about our vehicle with our team and analysis the failure.*
- ✓ *Proficient in detailing along with GD&T standards.*

2. **Organization** - **Aurangabad Auto Engg. Pvt ltd., Aurangabad.**
Company Profile - **AAEPL is an ISO/TS 16949:2000 certified company having Multi-location in Aurangabad. The companies having major Manufacturing process are gear cutting, CNC turning and milling part Manufacturing and Supply machined Auto Parts to Automotive Industries (Bajaj Auto Ltd, Ashok Leyland, Varroc, TVS Lucas, Eicher and Tata Nano) having machined likes CNC Lath, CNC Hobbing, CNC Shaping, Milling, Grinding, Broaching and Hurt milling.**

Designation - **Graduate Engineer Trainee**
Duration - **1' March 2013 to 31' May 2014**

Job profile:-

- ✓ Proficient in using software like **AutoCAD, Pro/Engineer (Creo)**.
- ✓ New Concept & Component design as per specific customer requirement.
- ✓ New Ideas creation and innovations for New Product design concept.
- ✓ Detailing of the products for final manufacturing.
- ✓ Change the set-up as per New Productions design specification of these CNC, NC & Manual machines like (Hobbing, Shaping, and Milling & Broching).
- ✓ Attending daily production and quality meeting.
- ✓ Creating BOM and all drawing of each component.
- ✓ Good knowledge GD&T, Awareness to manufacturing processes.
- ✓ Participate in daily TPM activity and also implementation of TPM.

3. **Organization** - **Design Soft Solutions Pvt ltd., Bhopal.**
Company Profile - **Design soft solutions Pvt ltd. Incorporated in the year 2002 with the aim of providing Engineering Services (Design & CAD/CAM/CAE Software's training), located in Bhopal & Indore. Design soft solutions pvt ltd. is an ISO 9001: 2001 Organization.**

Designation - **Design Engineer**
Duration - **January 2012 to August 2012**

Job profile:-

- ✓ To provide Corporate Training to the employees of the companies and provide training to the students.
- ✓ Software's worked on **AutoCAD, Pro/Engineer wildfire (Creo) and NX- (Unigraphics)**.
- ✓ To work on live project.
- ✓ To solve technical queries of students.
- ✓ Innovative, capable to explore new concepts and accept challenges.

Academic Credentials:

- ✓ Bachelor of Engineering (Mechanical) from Rajiv Gandhi Technical University, Bhopal Madhya Pradesh in 2011 with 67%.
- ✓ Intermediate from Madhya Pradesh Board Bhopal in 2007.
- ✓ Matriculation from Madhya Pradesh Board Bhopal in 2005.

CAD software proficiency & certificate courses:

- ✓ AutoCAD
- ✓ Pro/ENGINEER WILDFIRE 4.0/Creo
- ✓ CATIA V5R17
- ✓ NX-6(UNIGRAPHICS)
- ✓ Solid works 2012

Analysis Software Skill:

- ✓ ANSYS 12.0 (Basic level)

Strengths, Hobbies & Computer Skill:

- ✓ Creative thinking, Ready to take challenges.
- ✓ Cooking food & Internet surfing.
- ✓ Working knowledge of MS Word, MS Excel and Outlook.

Personal Details:

Father's Name: Lt. R. P. Singh
Date of Birth: 23 June 1989
Address: Village – Masadh Tola, P.O. / P. S. – Jagdishpur, Distt.- Bhojpur (Bihar).
Languages Known: Hindi, English
Marital Status: Single

I hereby declare that above particulars are true to best of my knowledge and belief.

Date:

Place:

Signature