**Amit Kumar**

DESIGN & DEVLOPMENT

Tel: - +918439152955

Email: amit.amit.kumar388@gmail.com

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| **PRODUCT DESIGN & DEVELOPMENT PROFESSIONAL** |

Seeking for challenging assignment in the field of Product Design & Development with an organization of repute that would provide a platform to unleash my skills and capabilities achieving continuous professional growth and progress.

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| **CAREER OBJECTIVE** |

To have a career in the field of modern technologies and be part of an ambitious team and a growth oriented position in a professionally managed and dynamic organization, which provide opportunities for development and responsibilities to contribute towards organization’s success.

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| **PROFILE** |

A dynamic professional with **8 years** of experience . 2.9 year experience **Mechanical** **Asst.** **Design engineer** and 6 year experience in **Quality control engineer**. That includes fixture design New Development design, planning, manufacturing, inspection, assembly. Skilled at handling multiple tasks and projects in challenging environments with strong leadership & strategic planning skills.

* Skilled in product design, GD&T, Part modeling, assembly and sub assembly, drawing, sheet metal design tolerance. Tools like **Creo9, AutoCAD**.

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| **PROFESSIONAL EXPERIENCE** |

**Asst. Mechanical Design Eng. At SENIOR INDIA PVT. LTD.**

**Duration: SEPTEMBER 2022 - Current**

SENIOR INDIA PVT. LTD. IS 100% SUBSIDIARY OF SENIOR PLC UK. SENIOR PLC IS AN INTERNATIONAL MANUFACTURING GROUP WITH PRESENCE IN 14 COUNTRIES ACROSS THE GLOBE.SENIOR INDIA IS A LEADING MANUFACTURER OF AUTOMOTIVE FLEX,EGR HEAT EXCHANER,MIXTUBE&DIFFUSER,FULE RAIL&EGR TUBE, BELLOW AND ALL ASSEMBLIIES.

**Duties and responsibilities:**

* Well versed with 3D part modeling, assembly & detailed manufacturing drawings using PTC Creo Parametric & sheet metal domain.
* Basic knowledge on Engineering Change note (ECN) .
* Bill of material (BOM) preparation, manufacturing & assembly drawing and conduct DESIGN REVIEWS.
* Basic knowledge of FIS.
* Basic knowledge exposure on application of gd&t and welding symbols.
* New Concept design drafting and detailing
* Detail designing (Tolerance analysis, GD&T, Final Drawing Preparation.

**Mechanical designer at ANH engineering services**

**Duration: December2020-October2022**

ANH provides Mechanical design software solutions, Engineering design, Training and staffing services with its India delivery center in New Delhi & Faridabad. Customers:- IAL, Havells India ltd. ,Madusudhan Auto ltd.

**Duties and responsibilities:**

* New Concept design drafting and detailing
* Prototype development
* Conduct DESIGN REVIEWS.
* 3D Modeling,2D,Part Modeling, Sheet metal, Assembly, drafting

## *Quality Control Engineer at KP Reliable Automotive pvt. Ltd.*

**Duration: Jan 2016-March 2020**

**CLIENT:- Autoliv India pvt. Ltd.**

**Dantal Hydraulics pvt. ltd.**

Reliable is a fast growing medium sized quality assurance company and we are committed to being a leading quality control service provider in India. Reliable Group is present across four major sector:- Technical and Engineering services(TPI),Sheet metal manufacturing, Civil contractor, and managers of all kind of infrastructure services.

**Duties and responsibilities:**

* Parts transaction by SAP.
* Manpower handling plan according training provide.
* Maintaining layout inspection report
* Prepare quality document & daily update the data of defect sheet.

## *Quality INSPECTOR at Turning engineering company (gzb)*

Turning engineering company is an ISO 9001 certified company.Turning engineering company small component manufacturing in year 1999 and has impressive domestic clientele that includes JNS,MINDA,C&S etc.

**Duties and responsibilities:**

* Process inspection of parts & reports and related documents.
* Lay out inspections of parts as per schedule.
* Internal rejection analysis .
* Introduce new concepts and ideas for improvements.

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| **QUALIFICATION** |

* Diploma in Mechanical from Haryana (2012)
* 12th UP Board (2008)
* 10th UP Board (2006)

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| **TECHNICALSTRENGTH** |

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| * Product design | * Detail Design |  |
| * Pro-E creo7,8,9 | * GD&T |  |
| * Auto cad | * Fixture & jaw Design |  |
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**PROJECTS UNDERTAKEN IN SENIOR**

1. Flex and bellow
2. Leak testing fixture
3. China hydro tool
4. Trimming machine

**COMPUTER PROFICIENCY:**

* **Software Exposure:** knowledge of **AutoCAD, Creo7,8,9**
* **Application Packages:** Microsoft Office (Excel, Word, PowerPoint)

**STRENGTH:**

* High Team Spirit & Positive Attitude
* Quick learner.
* Capable to read all types of drawing.
* Established as an ethical employee.
* Ready to learn new thing for better performance.

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| **PERSONAL DETAILS** |

AUTO

Father’s Name : Mr. Narendar Kumar

Mother’s Name : Mrs. Kamlesh Devi

Date of Birth : 15.04.1990

Nationality : Indian

Gender : Male

Marital Status : Married

Languages known : English, Hindi,

Interests : Listening music, Net Surfing

DECLARATION

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

Date:

Place: (Amitkumar)