**CURRICULUM – VITAE**

CHINTAMANI RATN JAIN

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| **CAREER OBJECTIVE** |

#### My aim is to be a successful entrepreneur, designer and researcher in field of Automobile Engineering with name & fame. I am looking for an entry into an organization with challenging and competitive environment, where I can use my knowledge base as well as personnel attributes to meet organizational goals.

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| **ACADEMIC QUALIFICATION** |

**Topped University in M. Tech in branch MT&A in MDU Govt . University, Rohtak**

**Academic Qualification: M. Tech. in Manufacturing Technology & Automation**

**(2014-2016 Batch)**

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| **Particular** | **Institute** | **Stream** | **Board/University** | **Year** | **%** |
| M. Tech. | Advanced Institute of Tech. & Management, Palwal, (HR) | Manufacturing Technology & Automation | MDU | 2016  (Regular) | 76 % |
| B.Tech. | Stani Memorial College of Engg. & Tech. ,Jaipur, (Raj.) | Mechanical | RTU | 2011 | 63.46% |
| 12th | Motherland Children Academy Tonk, (Raj.) | PCM | RBSE | 2007 | 63.23% |
| 10th | AdarshVidya Niketan, Tonk , (Raj.) | PCMHE | RBSE | 2005 | 77.33% |

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| **PROJECTS** |

* Currently handling design and development as a project leader for the automobile transmission projects e.g. Shift fork and shift tower for different OEMs **(CAD software Creo / Pro/E)**.
* Recently **designed** and worked on **E bicycle project (CAD software Creo / Pro/E)**.
* Earlier handled project on various **Solenoid Valves** and **Vacuum Modulator** in **Padmini VNA Mechatronics PVT .LTD**. Gurgaon for different OEMs as Sr. **Design Engineer (CAD software Creo / Pro/E)**
* I had also designed & worked with other projects e.g. **Water Pump (200 Watt)** and **SCR Pump** in **Padmini VNA Mechatronics PVT. Ltd.** for Different OEMS **(CAD software Creo / Pro/E)**.

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| **RESPONSIBILITIES IN BESTKOKI AUTOMOTIVE LTD. ( NOV 2017- PRESENT)** |

* Currently working in Bestkoki Automotive Ltd., Gurgaon at the post of Sr. Engineer , D&D since NOV 2017 to present
* Expert of CREO Software & its application in auto components.
* Expert in **3D and 2D Modeling and Design** of auto components.
* Releasing **Child part drawings**, to ensure timely availability of child part.
* Creating **CP, PFD , PFMEA** and making **project file , Documentation** .
* Advance planning of assembly of child part , **assembly line setup and fixture design**
* To Resolve customer queries, customer handling.
* To design a product for particular customer application
* Creating **BOM**
* **Child part follow up**
* **Monitor projects according to** time schedule and engineering targets as per **APQP**
* Design change implementation and **ECN** tracking , VAVE implementation
* Prototype creation
* **Testing & Analysis**

**OEMs :** VW ,Getrag, MSIL ,M&M , FCA

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| **RESPONSIBILITIES IN PADMINI VNA MECHATRONICS ( NOV 2015-NOV 2017 )** |

* I had worked in **Padmini VNA Mechatronics Pvt. Ltd.** ,Gurgaon at the post of Sr. Engineer , D&D since NOV 2015 to NOV 2017
* Expert of CREO Software & its application in auto components.
* Expert in **3D and 2 D Modeling and Design** of auto components.
* Releasing **Child part drawings**, to ensure timely availability of child part.
* Creating **CP , PFD , PFMEA** and making **project file , Documentation** .
* Use of Wind chill software for database.
* Advance planning of assembly of child part , **assembly line setup and fixture design**
* To Resolve customer queries
* To design a product for particular customer application
* Creating **BOM**
* **Child part follow up**
* **Monitor projects according to** time schedule and engineering targets as per **APQP**
* Design change implementation and **ECN** tracking
* 3D printer part analysis & Prototype creation
* **Testing & Analysis**
* **Magneto solenoid simulation**& Analysis

**OEMs :** VW , BW , General Motors, Hyundai , Honda, MSIL, Yamaha , Bosch , Tata Motors , Fiat etc.

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| **RESPONSIBILITIES IN DCTM COLLEGE, PALWAL( JUNE 2012 - OCT 2015 )** |

* I had worked as Sr. Lecturer in Mechanical Department in **Delhi College of Technology and Management , Palwal ( HR ),** India from **June /2012 to Oct /2015.**
* I had conducted 30 days workshop on **Car Engine Design** on **Pro Engineer /CreO** software and analysis on **Ansys** software in **Delhi College of Technology and Management , Palwal( HR )**
* I taught various designing software such as **ProE,Creo , Solid works**, **Catia** , **Unigraphics NX**, **Ansys** to engineering students along with engineering subjects and practical labs

**SUBJECTS TAUGHT IN COLLEGE :**

* Principle of Turbo machine
* Manufacturing Process
* Automobile Engineering
* Internal Combustion Engine
* Automotive Electrical system and Electronics
* Vehicle Body Engineering
* Automotive Petrol Engine

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| **RESPONSIBILITIES IN INDIA YAMAHA MOTORS ( AUG 2011 - JUNE 2012 )** |

* I had worked in **India Yamaha Motors Pvt. Ltd**., **Noida** as service engineer trainee from August / 11 to June/ 12
* Taken training on fault diagnosis in Yamaha motor bikes.
* Assembling and disassembling of bike parts
* Creating MI (Marketing Information) Report having fault and root causes in Yamaha motor bikes found at service station.

###### BOOKS AND PAPER PUBLISHED

* I had published **3 Technical books** of subjects **(Automobile Engineering, Manufacturing process and IC engine)** for **Genius publication** useful for **Mechanical Engineering** students studying in **Rajasthan Technical University, Kota (Raj.)**.

###### EXTRA CURRICULER ACTIVITIES

* I had presented papers many times &awarded.
* I got 1st rank in paper presentation on solar water purifier in a state level technical festival held in Swasthya Kalyan Technical Campus , Jaipur in 2011.
* I had taken part in cultural activities many times and awarded.

###### TECHNICAL SKILLS

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| **PRO/E 5.0** | **Creo 4.0** | **Solid Works** |
| **NX CAD** | **Product Development** | **Product Design** |
| **APQP Implementation** | **CAD** | **Drawing** |
| **Product Costing** | **Concept Design** | **Proto Part Development** |
| **Project Management** | **Customer handling** | **Assembly Line Design** |
| **SPM Design** | **Fixture Design** | **MS PowerPoint** |
| **Surface Design** | **Sheet metal Part Design** | **ANSYS** |

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| LANGUAGES : |

* English
* Hindi

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| HOBBIES: |

* Listening music
* To understand the Indian Politics
* Playing cricket
* Singing
* Playing Piano

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| KEY PERSONNAL SKILLS & STRENGTH |

* Nice personality ,co-operative nature & polite behavior
* Excellent command on presentation, motivation
* Positive thinking, hardworking, honest and time punctual
* Confident enough to achieve goals
* Good communications skills, decent interacting power with others
* Ability to work towards the goal & achievements of the company

###### MOTTO OF LIFE

* Work is worship

###### INSPIRATIONAL PERSON

* Nick Vujicic

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| PERSONAL DETAILS |

* Name : Chintamani Ratn Jain
* Date of birth : 04 Nov. 1989
* Father’s name : Sh. Chandra Prakash Jain
* Marital status : Married
* Sex : Male
* Nationality : India
* Current Location : Gurgaon (Haryana)
* Current CTC : 6 lac per annum
* Expected CTC : Negotiable
* Notice Period : 30 days

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| DECLARATION: |

* I hereby declare that above information is correct according to the best of my knowledge.

### Date –

**Place- Bilaspur , Gurgaon** **(CHINTAMANI RATN JAIN)**