**Gaurav Chauhan**

**Mob. No.: +91 8881821824**

[**mailto: gaurav.warmgear@gmail.com**](mailto:mailto:%20gaurav.warmgear@gmail.com)

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| **Objective:** |

To gain a dynamic and challenging role in the area of mechanical, automobile and automation engineering that will offer be the best opportunity for further development of my abilities,skills and knowledge in an established firm with long term career growth possibilities.

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| **Summary:** |

Currently working with **Warm Forgings Pvt Ltd**, Bhiwadi, as a **Sr. Engineer** with total experience of **3 years**.Warm Forgings Pvt Ltd is the subsidiary of Warm Group of Industries. A TS-16949 certified medium size automotive company deals in **Hot Forging**, **Cold Forging** & precision machined automotive parts, supplying to all the major OEM’s in India. The most prestigious customers are **Maruti Suzuki India Ltd, Hero Moto Corp., Yamaha Motors India Ltd, Musashi Auto Parts India Pvt Ltd, Mistsuba Sical India Ltd, & Denso**.

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| **Job Profile:** |

* Input study of the customer data (Part Drawing).
* Convert the Customer Machining drawing to forging drawing with suitable stock.
* Researching and developing ideas for new products and production systems.
* Design modification of parts.
* Gauge & fixture Design.
* Validation of inspection reports.
* Providing design support at all stages of the manufacturing process.
* Improving the design, performance and efficiency of existing products..
* Validation of Prototype Model.
* Control and maintain the design standard of the products.
* Considering issues such as cost, safety and time constraints.
* Collaboration with Production Team.
* Checking drawings for accuracy and errors.
* **PPAP, APQP and Development.**

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| **Project Completed:** |

* Development of 3 Boss Rotors (Model: KWSA, GSX & K38) for Mitsuba Sical (I) Ltd. in 5 days.
* Successful development of GPDn – 38B model for India Yamaha Motors Ltd.
* Successful development of forged Gear Blanks for 150 cc engine for India Yamaha Motors Ltd.
* Development of as forged Gear Counter K24G for Musashi Auto Parts India Pvt Ltd.

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| **Educational Qualification:** |

* B.Tech. from Teerthanker Mahaveer University, Moradabad in Mechanical Engineering, with an aggregate of 72.9%.
* Intermediate from CBSE, Delhi with an aggregate of 55.6%.
* High School from CBSE, Delhi with an aggregate of 59%.

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| **Achievements:** |

* Six week summer training from **Indian Oil Corporation**, Mathura U.P. in 2011.
* Six week summer training from **TATA Motors** in 2012.

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| **Technical Expertise:** |

Operating Systems : Microsoft Window XP, Vista, Windows 7& Windows 10.

Software : **AutoCAD, Unigraphics NX.**

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| **Strengths:** |

* An optimistic person.
* Easily adoptable with the environment.
* Sincere and hard working person.
* Aself-motivator.
* Do not give up for failures.

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| **Extra**-**Curricular Activities:** |

* Participated in **“Entrepreneurship Awareness Camp”,** sponsored by **National Science and Technology Entrepreneurship Development Board.**
* Attend an International seminar **DIREC-2010(Delhi International Renewable Energy Conference)** in Delhi.

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| **Personal Profile:** |

Name : Gaurav Chauhan.

Father’s Name : Ram Ratan Singh.

Mother’s Name : Sumitra Devi.

Nationality : Indian.

Date of Birth : 29 July 1988.

Marital Status : Single

Hobbies : Playing Outdoor Games, Reading.

Languages Known : English, Hindi.

I hereby declare that the above mentioned facts are true to the best of knowledge and belief.

**Place: Bhiwadi (Gaurav Chauhan)**