# RESUME

## **SONU KUMAR**

<u>Stream</u>: <u>Mechanical Engineering (ME)</u> E-MAIL ID:-sonukumarchauhan24@gmail.com

Contact No.: +7895098926
Permanent Address:

Vill.-Diblegarh,post-Mandawar

Distt.- Bijnor, Uttarpardesh, Pin Code - 246721

## Present Address:

Krishna Nagar ,Gali No.-17 Ramkesh Chauhan bhadrabad (u.k) Code - 247667

#### **CARRIER OBJECTIVE**

TO be part of mechanical administration team of well orientated organization that allows utilizing my attitude, skills and playing an active, energetic part in growth and success of the organization as well as myself.



#### **SYNOPSIS**

- ⇒ Engineering in mechanical having gained extensive conceptual knowledge.& exposure of 2 year 05 months in the field of manufacturing automotive components.
- ⇒ Proficiency in New product development activity, PPAP documentation. Maintaining Design records & Design data, Part Inspection, Incoming, in -process, Finial Quality Control, Quality system documentation
- Good knowledge of part manufacturing process of Connecting Tie rod end, Ball Joint, Stabilizer link assy, Rackend.

#### **WORK EXPERIENCE**

➡ Worked in M/S VEE TEE AUTO MFG.CO.PVT.LTD. as a Engineer In New Product Development Form Nov.2016 till date

#### ORGANIZATION PROFILE

PRESENT ORGANIZATION:-Working in (INNOVA GROUP) Vee Tee Auto Mfg. Co. Pvt. Ltd.

It is an IATF 16949:2016 Company, INNOVA Group having its manufacturing facility at Haridwar (Uttarakhand) for rubber parts for LCV, HCV & steering & suspension components for LCV, HCV, Tractors & Passenger Car industry like Steering Rubber Boot, Dust Cover ,Rubber Housing, Hose pipe(Cold & Heat), Tie Rod Ends, Ball suspension joints, Rack Ends, Drag links, Control Arms & Steering Linkage Assemblies for various Auto giants like Daimler Chrysler India, International Tractors Ltd., Hindustan Motors, Eicher (TMTL), Punjab Tractors, Fiat India.

#### **KNOWLEDGE OF INSTRUMENTS**

Basic measuring instrument (Vernier caliper, Micrometer, Height gauge, Snap gauge, tapper Ring gauge, plain Plug gauge, Thread ring gauge, Thread plug gauge, Bore gauge, slip gauge, air pressure gauge, Dial gauge, pitch micrometer, Bevel protector, Profile Projector, Roughness tester, Hardness Tester, etc.)

#### JOB RESPONSIBILITIES

- New product development w.r.t. APQP Timeline Plan.
- ⇒ Maintaining Design records & Design data
- **⊃** Endurance Testing of new developed parts aimed at improving product life with necessary changes.
- Conducting Tension & Compression Tests on Ball joints, Tie rod ends etc.
- Make work flow planning using Process Flow Diagram (PFD).
- Circulation and preparation of documents like Engineering Change Proposal (ECP) & Engineering Change Note (ECN).
- ⇒ Preparation of Bill of Materials (BOM).
- ⇒ Performing Development at Vendor end.
- → To prepare & submit all PPAP Documents. (PSW, DESIGN RECORD, FMEA, PFD, CP, AAR, PACKING STANDARD etc.)
- ⊃ Process Validation & Re-validation,
- ⇒ Jigs, Fixture & Gauge design.
- **⊃** Technical Feasibility Report, Work Instructions etc.
- □ Implementation of various KAIZEN & POKA-YOKE
- Customer complaint and take the counter measure against complaint.

# PERSONAL STRENGTH

- ⇒ Positive Attitude. Self Motivation
- Team Spirit & Stability
- ⇒ Always keen to learn.
- **⊃** Good at Technical knowledge.

# **TECHNICAL QUALIFICATION**

**○** Mechanical Engineering: In 2015 from VEERA COLLAGE OF ENGINEERING. BIJNOR (U.P)

#### **COMPUTER SKILLS**

- ⇒ Good Knowledge of MS OFFICE, EXCEL, POWER POINT.
- **⊃** Basic Knowledge of compute
- ⇒ Proficient in AUTO-CADD & 3D Modeling, Drafting, in SOLID WORKS, INVENTOR

# **ACADEMIC QUALIFICATION**

- **2011** 12<sup>th</sup> from U.P. Board.
- 2009 10<sup>th</sup> from U.P. Board.

### PERSONAL DETAILS

Father's Name : Mr.RAKESH KUMAR
Mother's Name : Mrs. ROSHNI DEVI
Cell No. : +91-7895098926

Date of Birth : 01 NOV 1992

Sex : Male Marital Status : Single

Permanent Address : Vill.-Diblegarh,Post -Mandawar

Distt.-Bijnor,

Uttarpardesh, Pin Code - 246721

Interest (Hobbies) : playing cricket, Swimming, Traveling with friends.

Languages : English, Hindi

### DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

DATE: (SONU KUMAR)