



# Shashibhushan Purbey

96/04 Qtr. Rajur colliery ,Ambedkar Nagar,Dis-Yavtamal , Tah-wani  
96/04 Qtr. Rajur colliery ,Ambedkar Nagar,Dis-Yavtamal , Tah-wani  
Wani - 445304  
Maharashtra

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## About Me

### Mechanical Engineer

- Passionate in the belief that Mechanical Engineering is essential to the growth and successfulness of an Organization that wishes to scale and achieve higher degree of Profitability.
- Proven track record in successful Engineering Management and Implimentations.
- Aggressive and Determined to find the strengths and weaknesses of an organisation 's culture so as to improve the Productivity and Profitability of a company.
- (Diploma based **Experience in Automobile Maruti Suzuki Dealership as a Tecnhnical Advisor 1+years**).

## Education

### B. Tech, Mechanical Engineering

Govt.College of Engineering,Jalgaon  
Autonomous Institute  
Jalgaon, Maharashtra

### Diploma, Automobile Engineering

Govt.Polytechnic.Nagpur  
Autonomous Institute  
Nagpur, Maharashtra

Completed, April 2014

### 10th , science

Kendriya Vidyalaya New Majri,Kuchana  
CBSE,Delhi Board  
Kuchana, Maharashtra

Completed, March 2010

## Work Experience

June 2014 - July 2005

### Technical Advisor & CRE (Customer Relation Executive)

Maruti Suzuki India limited Authorised dealership ARYA CARS Nagpur  
Nagpur, Maharashtra

- Initiates automotive services and repairs by ascertaining performance problems and services requested.
- Verifying warranty and service contract coverage.
- Developing estimates.
- Writing repair orders.
- Maintaining customer support and records.

## Internship

June 2017 - June 2017

### Air Frame Design Executive

Hindustan Aeronautics Limited Aircraft Division,Nasik  
Nasik,Maharashtra

- Introduction to DMU (Digital Mockup Software for AIR FRAME DESIGN).
- Modelling of Brackets used for AIRFRAME Mounting.
- Maintenance and repair of Aircraft.
- Compliance of Modification and Technical Instruction.
- Training of Customers Personnel.

April 2013 - April 2016

### Technical Intern

Mahindra Excellence,Nagpur division (Automotive Learning Institute)  
Nagpur,Maharashtra

- Defination of various Automobile parts .
- Seeking information about tractor engine and its internal parts.
- Environments norms and Protocol for Manufacturing.
- Automobile repairing and maintenance techniques.
- Familiarity with different varieties of Automobiles.

## Training and Certifications

- Technical workshop on Internal Combustion Engine, Skyfi Labs. Bangalore, 2017
- Workshop on Coputation Fluid Dynamics(CFD), Govt.College Of Engineering Jalgaon , 2017
- Workshop on Ansys Software, Indo-German tool Institute, Aurangabad, 2017
- Workshop on Creo-Parametric, Indo-German tool Institute , Aurangabad, 2017

## Awards & Honors

- **2nd Rank** with **Silver Medal** at Matriculation in CBSE Board provided by Western Coalfield Limited.
- **3rd Rank** with **Bronze Medal** in Diploma in Automobile Engineering with 89.13%.

## Skills

- **Keen knowlege of Automobile Engineering** (IC engine,Accessories,Service Management,Overhauling)
- Microsoft Office Proficiency.
- Team oriented and result driven.
- Project Management and Leadership Skills.
- Excellent Verbal and Technical Report Writing Skills.
- Familiarity with FEA.
- Auto-CAD 2D Design Software Basic proficiency
- Inventor 3D CAD Modeling Software Basic proficiency

## Computer Proficiency

### Operating Systems

- Microsoft Office ●●●●
- Windos Xp,windows7,Windos10 ●●●●
- Excell sheet ●●●●
- Computer formatting and installation ●●●●

### Software

- Autocad ●●●●
- Pro-E ●●●●
- Catia ●●●●
- Workbench ●●●●
- Ansys ●●●●
- Cfdos ●●●●

## Engineering Skills

### Languages

- C ++ ●●●●
- C programming ●●●●

## Languages

- English    ● ● ● ●  
 • Hindi    ● ● ● ●  
 • Sanskrit    ● ● ● ●  
 • Maithili    ● ● ● ●  
 • Bhojpuri    ● ● ● ●  
 • Marathi    ● ● ● ●

## Career Highlights

- Plan, design, and develop tools, **IC engines**, and mechanical equipment.
- Meet with clients to oversee their problems and tried to provide satisfactory results.
- Plan workforce use, space requirements, and equipment layouts to optimize workflows.
- Establish and reinforce maintenance and safety procedures.
- Work with planning and design teams to drive product development and review tooling specifications **at Hindustan Aeronautics Limited Nasik Division ,HAL ).**

## Professional Affiliations

- Team Leader in all Projects (Diploma & Engineering)
- MCSE Certification, Microsoft.
- AutoCAD 2D Design Software Proficiency
- Project Management and Leadership Skills

## Personal Interests

- Travelling
- Yoga & Meditation
- Tree Plantation/Gardening
- Indoor Game /Outdoor games
- Repair Work

## Extra Curricular Activities

- Managing People and Events
- Peer Tutoring, Advising
- Writing, Speaking
- Long-Term Dedication
- Community Service

## Projects

|                  |  |
|------------------|--|
| <b>Project 1</b> | Microautocontroller Car<br>(Diploma based project) |
| Period:          | June 2013 - April 2014                             |
| Project Type:    | Mechatronic  |

## Project Summary

- Mechanical + Electronic Multiple featured Car .
- Totally automated with boosting Robotic Technologies.
- Modernized with advanced driverless feature.
- Equiped with advanced Mobile mobility Feature.
- Totally Electrical Battery charged vechicle Better substitute against all nonrenewable resourses.

## Project 2

Minor Project on Electricity  
Generation Through Railtrack  
Vibration And Wind Turbine  
Mounted near Rail Track  
June 2016 - April 2017  
Conceptual Research Project

Period:  
Project Type:

### Project Summary

- Designed a cost-effective and reliable power supply solution for track-side devices.
- Made informed decisions and provide safe quality service.
- Designed reliable and low-maintenance power supplies.
- Provide easy power to track side supplies in remote areas or certain underground regions.
- Utilization of waste energy efficiently.

## Project 3

Major Project On Spontaneous  
and Short Term Electricity  
Generation Through Gravity via  
Gear Train Mechanisms  
June 2017 - Current  
Conceptual Research Project

Period:  
Project Type:

### Project Summary

- To design a cost effective and reliable power supply solution for rural and remote areas.
- To avail standby system for power cutoff.
- To make informed decisions and provide safe quality service.
- To design reliable and low maintenance power supplies.
- To provide easy power in remote areas or certain underground regions.
- To utilize natural and cost free energy

## Personal Strength

- Hard working
- Quick Learner
- Innovative & Ready to take challenges.
- High degree of confidence
- Positive attitude

## Personal Details

Father's Name: Mr. Bhola Pulkit Purbey  
Birthday: September 12, 1995  
Gender: Male

Marital Status: Single  
Nationality: India

## Address Details

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Maharashtra

## Declaration

I, Shashibhushan Purbey, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.



Shashibhushan Purbey

Wani , Maharashtra  
December 19, 2017

