

# Rojekar Vikram Shirish

A result-oriented individual with strong communication, problem-solving and interpersonal skills; targeting assignments in **Automobile Engineering**



C-5/21, State employee Hsg. society,  
Ashoknagar, Nashik - 422012



vkrojekar@gmail.com



9881131024



Resourceful and motivated individual willing for providing superb service to organization with effective communication and teamwork acumen.



## Education:

01

**M.Tech. in Automobile Engineering**  
from V.J.T.I., Mumbai with 8.01 in 2017

**B.E. (Mechanical Engineering)** from K. K. Wagh Inst. of Engg. Edu. & Research, Nashik, University of Pune with 60.46 % in 2013

02

**12<sup>th</sup>** from RYK Science College, State Board with 83.67 % in 2009

03

**10<sup>th</sup>** from D.D. Bytco High School, Nashik, State Board with 85.07% in 2007

04

## Extracurricular Activities:

- Participated in National Level Working Model Contest at IET Karmaveer Expo'12
- Acted as a member of the organizing committee at AICTE Faculty Development Programme under QIP on "Renewable Energy Source for Sustainable Development: Need, Technology and Policies" at VJTI, Mumbai
- Attended a five days Industrial Training program at Hindustan Aeronautics Ltd Nashik

## Academic Projects:

- Design and Analysis of a Turbocharger for a Single Cylinder Diesel Engine
- Underground Cooling Using a Solar Operated Fan

## Profile Summary

- **M. Tech** in **Automobile Engineering** from **V.J.T.I. Mumbai** with a zeal to make a winning career in the field of automobile engineering
- Gained exposure from various potential academic projects and seminars
- **Apprenticed** at **Mahindra & Mahindra Ltd.** to gain industrial exposure & maximize learning experience
- A keen communicator with honed interpersonal, problem-solving and analytical skills

## Industrial Experience:

**Organisation:** Mahindra & Mahindra Ltd. Nashik

**Designation:** Graduate Apprentice Trainee in CMD

**Period:** Aug-13-Aug-14

- Activities:
  - Implementation of Total Productive Maintenance
  - Standard Operation Sheets for Maintenance activities
  - Linking working instructions with QMS and EHSMS system for safety improvement
- Completed project reports on
  - Preparation of Compressed Air System Manual
  - Preparation of Modules for Technical Training School

## Academic Seminars:

- Aerodynamic Drag Reduction Techniques for Trucks and their Effect on Fuel Consumption
- Clutch Plate Failure Analysis
- Carburetors
- Preliminary Design in Automobiles
- Geothermal Energy: Trends & Recent Developments

## IT Skills:

**Operating System:** Windows Family

**Software:** ANSYS, Pro-E, SolidWorks, AutoCAD, MATLAB & Scilab

## Other Details:

**Date of Birth:** 1<sup>st</sup> March, 1992

**Languages Known:** English, Hindi and Marathi