Harshit Malhotra

B.Tech (Mechanical Engineering)

harshitmalhotra25@gmail.com

9958168879

3 rd f 237 rakesh marg ghaziab, Ghaziabad, India

linkedin.com/in/harshitmalhotra25@gmail.com

To pursue a challenging career and to seek a company where i can use my skills and bring about sustained development and gain new work experience.

EDUCATION

Bachelor Of Technology
Vellore Institute Of Technology
07/2015 – Present

Senior Secondary
Silver Line Prestige School
04/2013 – 03/2015

High School
Silver Line Prestige School
04/2011 – 03/2013

WORK EXPERIENCE

Intern
Mahindra And Mahindra Ltd.
06/2017 – 07/2017

Achievements/Tasks
- Studying operation function- VSM chart and lead time calculation.

Manager: Operations
GGB (NGO)
04/2016 – 02/2017

Core Committee Member
VIT Creativity Club
07/2016 – 02/2017

SKILLS

MS Office Project Management Leadership

Teamwork Critical Thinking Multilingual

Conflict Resolution Continuous Learning

Data Analysis Adaptability Solid Works

Data Analytics

PERSONAL PROJECTS

Design and Analysis of composite Leaf Spring for light vehicle. (07/2017 – 11/2017)
- The objective of the present work is to design, analyze and propose a method fabrication of composite mono leaf spring for automobile suspension system. To achieve substantial weight reduction in the suspension and replacement if conventional leaf springs

Rapid Prototyping of Gears (07/2017 – 11/2017)
- Designing gears using rapid prototyping techniques and finding out best possible method and arrangements using software

Farmville- Lean Start Up (01/2018 – 04/2018)
- Developing a new product with all the analysis,cost,design and management which works for easy carrying of loads for farmers on hilly areas.

Experimental Analysis on a Single Cylinder Diesel Engine By using a blend of Algae and Bio diesel (11/2018 – 04/2019)
- Using different blends of algae and bio diesel and analysis on a single cylinder diesel engine and calculating the Performance, Emission and Combustion characteristics of all the blends and then analyzing which is the best suited blend and can be used as a fuel in the future.

LANGUAGES

English
Native or Bilingual Proficiency

Hindi
Native or Bilingual Proficiency

Punjabi
Professional Working Proficiency

German
Limited Working Proficiency

INTERESTS

Travel and Exploration Social Work Sports

Poker Fitness