

Vineet Singh Chauhan

✉ chauhan.1@iitj.ac.in ☎ [+91-8696868629](tel:+91-8696868629)

EXPERIENCE

Business Engineer

[CL Educate Ltd](#)

📅 June 2019 – June 2020

📍 New Delhi

- Responsible for the product planning and execution throughout the product life cycle, including: gathering and prioritizing product and customer requirements, market research, defining the product vision, product release plans.
- Worked closely with marketing, sales, technology and support teams to improve user satisfaction, enhance product and service quality while following scrum methodologies
- Successfully launched more than 10 products within a year while managing product delivery for more than 4000 users across various products

Summer Internship

[Larsen Toubro](#)

📅 May 2016 – July 2018

📍 Mumbai

- Associated as Project Trainee for three consecutive summers at Product & Technology Development Centre, LT - Mumbai.
- Worked at “Analytical Modeling for High Velocity Impact” to predict ballistic limit velocity of target with varying thickness

COURSEWORK

- Introduction to Numerical Methods and Data Analysis
- Financial Engineering
- Engineering Optimisation
- Production & Operations Management
- Industrial Engineering
- Machine Learning for Data Analytics @ Udemey
- Product Management Skills @ Udemey

SKILLS

- MS Office
- Product Management
- Solid Works
- R Programming (Beginner)
- Digital Marketing

POSITION OF RESPONSIBILITY

Student Guide

[Counselling Service](#)

📅 2016-17

- Organized week long orientation for freshmen batch and helped with the registration process
- Guided 9 students of freshmen year with their life in institute

EDUCATION

B. Tech. (Mechanical Engineering) - 8.21/10

IIT Jodhpur

📅 July 2015 – May 2019

Higher Secondary - 86.60%

Rajiv Gandhi School, Sheopur (CBSE)

📅 2015

Secondary - 9.4/10

St. Pius School, Sheopur (CBSE)

📅 2013

PROJECTS

Design & Fabrication of an ATV for SAE BAJA

- Designed & fabricated a racing vehicle capable of maneuvering all types of terrain.
- Worked in a team of 25 members, salient role in brake system design & material selection
- Implemented use of tandem master cylinder, delivering required forces at F/R wheels

An Analysis on Demand and Forecasting of Library Usage

- Prediction of demand of any book at any day of Semester for inventory management
- Various Forecasting techniques and tests including ANOVA, Regression, etc. were used

Armor Design for Ballistic Protection

- Analyzed strength of CaCO₃ as conch shell structure in comparison to its other forms
- Designed a 3-layered structure for the maximum distribution of stress, increasing its strength

ACHIEVEMENTS

- Awarded institute's MCM scholarship for three consecutive years
- JEE Advanced- AIR 4737
- Represented institute CHESS team in **VARCHAS**, annual intercollegiate sports festival