

Vibhanshu Kumar Jha

Bangalore, Karnataka - 560037

Email : yiku15me@cmrit.ac.in

Mobile No.: 8050859479

Alternate Mob.: 9742390025

SUMMARY

I am a Mechanical Engineering student, and my strength is in analytical field.

I intend to be a part of an organization where I can constantly learn and develop my technical skills as well as non technical skills and make best use of it for the growth of the organization. I look forward to establishing myself by adapting new technologies as well.

ACADEMIC DETAILS

Examination	University	Institute	Year	CPI/%
XII	Central Board Of Secondary Education	St Paul Secondary School	2015	70.40%
X junior	CBSE	D.A.V. PUBLIC SCHOOL Prayag Sangit samiti	2012	9.60/10.00
diploma	Prayag Sangit samiti Allahabad	Allahabad	2015	74.30%
B.Tech/B.E.	VTU	CMR Institute of Technology	2019	6.72/10.00

MAJOR PROJECTS AND SEMINARS

• Chat Bot

(10 Sep'18 - 20 Sep'18)

A self Interested project was done in order to identify how chat bots work.

A pizza order taking chat bot was made in order to study the behaviour of chat bot. A bot with nested information and option of real time pizza ordering situation was created.

• Three Way Tap Adjustment

(5 Apr'18 - 20 Jun'18)

Redesigning of Ball valve from one way to two way valve. Also designing the tap in such a manner that it avails three input and one output for fluid. Ansys Workbench software was used in order to analyze the fluid dynamics and Solid edge was done to design the Ball valve for better understanding.

• Air Brakes in BOXNHL-MBS wagon, Indian Railways

(10 Jan'18 - 25 Jan'18), <https://www.slideshare.net/vibhanshujha2>

Study of braking system in BOXNHL-MBS wagon , Single Rake testing, Assembly of the Braking system, Underframe construction was studied and assembly line was observed.

CERTIFICATES

• Certified Proficiency in English

Score - 675/900, Certification Link - <https://www.myamcat.com/certificate/7296181/proficiency-in-english/284>

Based on test and AI my English Proficiency was determined

- **Certified in English Comprehension**

Score - 675/900, Certification Link - <https://www.myamcat.com/certificate/7296181/in-english-comprehension/283>

Test your comprehension skills with various Comprehension problems

- **Certified Business Consultant**

Certification Link - <https://www.myamcat.com/certificate/7296181/business-consultant/247>

- **Certified Data Processing Specialist**

Certification Link - <https://www.myamcat.com/certificate/7296181/data-processing-specialist/211>

Certificate was provided on the basis of Data Interpretation solving skills in the test conducted

- **A Hands On Introduction to engineering Simulation**

Teaches the concept of ansys analytically as well as on software. The various problems such as "Computational Fluid Dynamics(CFD)"

- **Business Analyst**

Course by Udemy. It teaches role of a Business Analyst , functioning and Idea about what they actually does.

- **google Digi Unlocked**

Certification Link - <https://learndigital.withgoogle.com/digitalunlocked>

Teaches how to strategize marketing and online bidding. It also teaches basic ideology SEO and SEM.

ACHIEVEMENTS

Won 1st Prize in First year (second semester) Quiz competition held in College for electrical engineering subject.

PROFESSIONAL DETAILS

- **vocational trainee** (10 Jan'18 - 25 Jan'18)

Indian Railway

It was a vocational training along with a project. Where I had to go through all the parts required in for the body of BOXNHL wagon.