

# VINIT KUMAR

Rohini Nagar, Patna, 800030

**Mobile:** 09661354532

**Email:** [vinit.b0381@gmail.com](mailto:vinit.b0381@gmail.com)

**LinkedIn:** vinimer

## Personal Profile Statement

A motivated, adaptable and responsible Mechanical Engineering Student Seeking to set foot in world. The vast and infinite Space is where I am trying to step my foot. Takes great interest in mechanical designing , Space science and technology.

## Education and Training

- **Academic Qualification**

2020-2024	B-Tech Mechanical Engineering	B. P. Mandal College Of Engineering
2018-2020	12 <sup>th</sup> Standard	Nezamia Public School
-2018	10 <sup>th</sup> Standard	Park Mount Public School

- **Training Programs**

2023	AR/VR	Internshala
2022	Ansys	Internshala
2021	AutoCAD	Internspool
2021	Programming Essential in Python	Python Institute

## Skills

- **Auto CAD and Cero**

Have a good knowledge of CAD Designing Software for 2D as well as 3D designs.

Have contributed in State level Robot War competition by designing The structure and attacking blade of robot.

- **Ansys**

Grasps knowledge of Ansys Software as a part of 3<sup>rd</sup> semester training/ Internship. In the training acquired understanding in FEA; Basic concept of Ansys: Problem solving by FEA software, Interface of Ansys, Workbench, Engineering Data Base, Design Modeler, Sketching, Meshing, etc; Static Structure Analysis; Thermal, Modal and Buckling Analysis.

- **Research Review**

Topic: *Space Pollution Review: Debris in Earth orbital environment (in progress).*

Reviewed the Major acknowledge problem related to space debris as well as the technology and steps known for there removal.

- **Programming and Game Developing**

Have a good grasp in C# and unity game engine. Developed few games and published a runner game on local website. Took part in multiple Game Jams.

- **User Experience**

Designing User interface for Apps and website and other design implementation using **Figma, XD, and Illustration.**

## **Experiences**

### **Vervegen Tech Pvt. Ltd.**

Full Time (Sept '24 – Present)

Designer and Instructor

(Product designer, 3d Printing and Design Instructor, Corporate Trainer

UI/Ux and Graphic Designer)

### **Terra**

Part time (Feb '24 – March '24)

Contract Game designer

### **Zidio**

Internship (May '24 – June '24)

UI/ UX design

### **Codingzen**

Internship (Jan 2024 – July 24)

Teaching assistant Game Design & Development.

### **Codalaya**

Part-time (Aug 2023 – Feb 2024)

User experience, Game designer and developer

### **Freelancing**

(Jan 2022 – Jan 2024)

Game designer, Level designer, User experience designer, Web design and development, others

## **Hobbies And Interests**

Astrophile, Reading fiction Novels, Game Developing.

## **Certificates**

- **Zidio** UI/ UX internship and appreciation certificate.
- **Ansys** training certificate
- AR/VR training certificate
- Certificate of Appreciation for role of **Campus Ambassador** In Techmiti'22 Annual techfest.
- Training on **English Communication Skill** organized by University.
- **Microsoft Certified Fundamental Enthusiast** organized by Hackveda Limited.

- **AutoCAD** training certificate.
- **Volunteering internship** at Youth Empowerment Foundation through Internshala.
- Certificate of training in **Python** from Python Institute through CISCO.
- Volunteering certificate for Different celebration in College Campus.
- Participated Chess Competition organized by College.

## References

### **Prof. Dr. Ajay Giri**

Hod Department of mechanical Engineering

B. P. Mandal College Of

Engineering Contact Information

Email:- [ajay\\_giri05@rediffmail.com](mailto:ajay_giri05@rediffmail.com)

Phone no.:- 9837461332

### **Prof. Dr. Manish Kumar Jaiswal**

Hod Department of Applied Science and  
Humanities

B. P. Mandal College Of

Engineering Contact

Email:- [jaiswal922@gmail.com](mailto:jaiswal922@gmail.com)

Phone no.:- 8802059018