



Bindupautra Jyotibrat

Student (6th Sem) at
VIT Bhopal University

CONTACT ME

- ☎ (+91) 88226 93201
- ✉ bindupautra.23bai10963@vitbhopal.ac.in;
bjyotibrat@gmail.com
- 💻 <https://portfolio-bindupautra-jyotibrats-projects.vercel.app/>
- 📍 Block-B, Suranjana Apartment,
Na-Ali, Jorhat, Assam -785001

EDUCATION

Secondary School Certificate

Carmel School Jorhat (Assam, India)
2013 - 2021

Higher Secondary Certificate

Pragya Academy Jorhat (Assam, India)
2021 - 2023

Studying B.Tech (6th Sem)

VIT Bhopal University (MP, India)
2023 - 2027

SKILLS

- Programming: C++, Python, Java, SQL, JavaScript, HTML, CSS, Ruby and Solana
- Web Development: ReactJS, Node.js, and Django
- AI/ML: NLP, Computer Vision
- Databases: MySQL, MongoDB
- Tools: Git, GitHub, and Docker
- Operating Systems: Linux, Windows

WORK EXPERIENCE

- Project Maintainer Jan 2025 - Feb 2025
ACWOC '25 | Bhopal
I led the development and maintenance of MarkView, an open-source project under Android Club Winter of Code (AcWoC) 2024.
- Team Leader Dec 2024 - Feb 2025
HackByte '25 | IIITDM Jabalpur
As the Team Lead in the HackByte 3.0 Hackathon, I oversaw the development of a multimodal AI and ControlNet Model to control Diffusion Models to generate images.
- Team Leader Feb 2025 - Mar 2025
Neurathon '25 | NIT Silchar
As the Team Lead in the Neurathon '25 Hackathon, I oversaw the development of a multimodal Diffusion AI Model to generate high quality images.
- Technical Team Lead Jan 2025 - Present
North East Club VIT Bhopal | Bhopal
I contributed as a developer in the technical team of the North East Club, playing a key role in building and enhancing the club's official website.
- Technical Team Co-Lead Apr 2025 - Present
GSoC Innovators VIT Bhopal | Bhopal
I contributed as a developer in the technical team of the GSoC Innovators Club, playing a key role in building and enhancing the club's official website.
- Intern Apr 2025 - May 2025
The Red Users | Bhopal
I was a Cybersecurity Intern at The Red Users where I completed multiple tasks on Networking which enhanced my knowledge of Networking.

PROJECTS & CERTIFICATIONS

Projects:

- EzView
- SimuOS
- TrmSCII
- Botmed
- Git Pulse
- Docx Sum
- Floor Planning GEN AI
- Hand Cricket Simulator
- Simple Banking Desktop App
- Posture Prediction ML Model

Certifications:

- IBM AI Developer Professional Certificate
- IBM Blockchain Developer
- AWS Fundamentals of Machine Learning and Artificial Intelligence
- Google Foundations of Cybersecurity
- Operating Systems and Systems Programming by John Kubiawicz

Language(s) known: English, Hindi, Assamese, Bengali