PRIYANSHU PAUL

paulpriyanshu704@gmail.com | (+91) 6900507916

@Priyanshu-Paul

in /priyanshu-paul

Computer Science student specializing in AI & ML, skilled in full-stack development and Generative AI, with hands-on experience in building AI-driven applications and leading technical projects.

SKILLS

- ♦ C++ , Java
- HTML, CSS, Javascript
- React.JS , Next.JS
- PostgreSQL
- Generative AI
- ❖ Git/GitHub

EDUCATION

Computer Science and Engineering (AI&ML) | VIT Bhopal University
CGPA: 9.20 | (Sept'23 - Sept'27)

XII (CBSE) - PCMB | Faculty Higher Secondary School, Guwahati, Assam 95.8% | 2022

❖ X (CBSE) | Faculty Higher Secondary School, Guwahati, Assam 96.4% | 2020

EXPERIENCE

Official Space Website – VIT Bhopal (ANTERIX Club)

(Nov'24- Mar'25)

- Developed and deployed the official website for ANTERIX (Space & Aviation Club).
- Streamlined event registrations, delivered space science insights, and created an interactive learning platform for students.
- Enhanced user engagement with dynamic content and responsive design HTML, CSS, JAVASCRIPT. [Live Link]

PROJECTS

SensAl - Your Al-Powered Career Coach (A GenAl Project)

Developed an Al-driven career companion offering real-time industry insights, ATS-optimized resume building, and interview preparation tools, designed to streamline job searches for students and professionals through data-driven guidance.

- Technologies: NEXT.JS, React.JS, PostgreSQL, Inngest, Stripe, shadcn/ui, Clerk
- Live Link: <u>SensAI Your AI-Powered Career Coach</u>
- Netflix Reimagined (An API Fetch Project)

Developed an API based project of a movie recommender system, that can fetch movies using the API and can also fetch all the related trailers, clips, descriptions and other related information. Acts like a recommender system with a dynamic search functionality

- Technologies: NEXT.JS, React.JS, PostgreSQL, Inngest, Stripe, shadcn/ui, Clerk
- Live Link: Netflix Reimagined

ACHIEVEMENTS

President | ANTERIX Club , VIT Bhopal University Lead a 60+ member team, organizing stargazing events, expert lectures, and hands-on workshops to promote astronomy education.

Authored an IEEE Research Paper

(Oct'24 - Feb'25)

- Authored a peer-reviewed paper accepted at a prestigious IEEE conference and published in IEEE Xplore
- Paper Name: Network Coding For Fault-Tolerant Transmission Of Biomedical Data
- Conference: International Conference on Intelligent Control, Computing and Communications (IC3) (13th Feb'25 14th Feb'25)
- Paper Link: [Link to the Paper]