

ARNAV NEHRA

Modinagar, India

☎ [+91 8171339973](tel:+918171339973) ✉ arnavn40@gmail.com [in LinkedIn](#) [GitHub](#)

EDUCATION

VIT Bhopal University, Sehore, Madhya Pradesh

B.Tech. CSE (Health Informatics) — *Current CGPA: 8.23*

Expected Graduation: 2027

Bhopal, India

Delhi Public School, Ghaziabad

Class XII (CBSE) — *88%*

March 2018 — March 2023

Ghaziabad, India

EXPERIENCE

Intern at Planet Celluloid Pvt. Ltd. [↗](#)

Nov 2025 — Jan 2026

DevOps / MLOps Intern

Remote

- Contributed to early-stage **DevOps and MLOps workflow design**, gaining exposure to **CI/CD pipelines, deployment lifecycles, and automation best practices**.
- Collaborated with cross-functional stakeholders to **gather and document technical requirements and deployment workflows**, ensuring alignment during rapid team transitions.
- Applied foundational **containerization and cloud deployment concepts** while developing a basic authentication module to understand production-level systems.
- Recognized with a formal Letter of Recommendation** for professionalism and technical contribution.

Notion Community [↗](#)

Feb 2024 — Oct 2025

General Secretary – Operations Team Lead

VIT Bhopal University

- Led cross-functional coordination** across 5+ teams, owning end-to-end planning and execution of a large-scale on-campus community initiative.
- Managed budgets and vendor relationships**, including expense planning, payments, cost optimization, and procurement oversight.
- Oversaw branding, content, and on-ground logistics**, while liaising with institutional authorities (DSW) to secure approvals and finalize venues.

PROJECTS

IntelliDocs-AI [↗](#)

Sept 2025

- Designed and developed an AI-powered document assistant enabling **semantic search and natural-language Q&A** over PDF documents using vector embeddings.
- Integrated **LangChain and FAISS** for efficient document indexing and retrieval, leveraging **Google Generative AI (Gemini)** for context-aware responses.
- Built an interactive **Streamlit frontend** with secure API handling using environment variables.
- Tech stack:** Python, Streamlit, LangChain, FAISS, Google GenAI (Gemini), PyPDF2, GitHub

Vitalink – Smart Pharmaceutical Supply Chain System [↗](#)

Feb 2025

- Developing a **data-driven supply chain platform** to improve pharmaceutical logistics through real-time tracking and demand forecasting.
- Applying **AI-based analytics and IoT data integration** to monitor inventory levels and trigger automated alerts.
- Designing a **secure transaction layer** using blockchain concepts to enhance traceability and compliance.
- Tech stack:** HTML, CSS, JavaScript, Node.js, MongoDB, AngularJS, GitHub

TECHNICAL SKILLS

Languages: Python, Java, C++, HTML, CSS, JavaScript, SQL

Tools: MS Excel, Microsoft PowerPoint, Canva, Notion, MySQL Workbench

DevOps & MLOps (Foundational): CI/CD pipeline concepts, DevOps lifecycle & automation principles, cloud & infrastructure concepts, monitoring & observability fundamentals, technical documentation & workflow design