# Mayukh Jain

Kothri Kalan, India | +91-7007535723 | jainmayukh@gmail.com| <u>LinkedIn</u> | <u>GitHub</u>

## **SUMMARY**

Highly motivated and meticulous student of BTech. In Computer Science with a proven ability to lead engineering projects from conception to completion. Skilled in research, data analytics, and machine learning, with expertise in Python, Java, and C++. Seeking internships in project management or development, leveraging strong communication, organizational, and problem-solving skills.

# **EDUCATION**

**VIT Bhopal University,** Bhopal, India — BTech. in Computer Science

SEPTEMBER 2023 - Ongoing

**Little Flower House,** Varanasi, India — *Secondary High School*August 2021 - MAY 2023

**Sacred Heart Convent School,** Obra, India — *Primary and High School* 

APRIL 2009 - MAY 2021

#### **PROJECTS**

- Estimating stock-keeping units using ML: This project used machine learning to predict optimal stock levels, aiming to reduce costs and improve supply chain efficiency.
- Flood Risk Prediction and Mitigation using Random Forest ML Algorithm and Real-Time Weather Data: This initiative developed a system using the Random Forest algorithm and real-time weather data to predict flood risks and support mitigation.
- <u>Document Forgery Detection</u>: This project focused on building a system to identify forged documents using image processing and machine learning for enhanced security.

#### **SKILLS**

- Programming languages: Java, C++, Python
- Machine learning in Python
- API integration
- Data analytics
- Deep learning

## **CERTIFICATES**

- Getting Started with Artificial Intelligence, IBM
- Introduction to AWS Cloud for Solutions, IBM
- Machine Learning in Collaboration with Google for Developers, The SmartBridge

# **LANGUAGES**

Hindi Advance English Intermediate