**Aditi Pandey**

[aditineerajpandey@gmail.com](mailto:anandpandey1982004@gmail.com) |+91 9555383986 | [www.linkedin.com/in/aditi-pandey-033b38251](https://www.linkedin.com/in/aditi-pandey-033b38251) | <https://github.com/AditiPandey-111> |

# EDUCATION

**VIT Bhopal University CGPA: 8.59**

Bachelor of Technology, Computer Science and Engineering **October 2022-2026**

**Specialisation in Cyber Security and Digital Forensics**

GN National Public School 2022  
12TH Standard CBSE BOARD 74.6%  
 N.S. Children Academy 2020  
10TH Standard CBSE BOARD 91.5% **SKILLS**

**Technical Skills:** Java, C++, HTML, CSS, JAVASCRIPT, Linux, Network Security, Penetration Testing, Cyber Threat Intelligence-Vulnerability Management, Offensive Security, SOC Analyst

Others: Cloud-AWS, AZURE, SIEM.

**Tools**: Maltego, Autopsy, Wireshark, FTK

**Soft Skills**: Adaptability, Collaboration, Event Management, Team-work.

# PROJECT EXPERIENCE

**Obscene Content Detector** - Integrated AI-powered API for detecting inappropriate content using NLP, TensorFlow, and Flask. - Achieved 95% accuracy, reducing manual moderation by 50% and optimizing API response time by 30%.

**Email Monitoring System** - Developed a real-time monitoring tool for phishing and policy violations using Python, NLP, and machine learning. - Attained 97% accuracy in phishing detection, reducing manual efforts by 60% and improving threat response time by 40%.

**Wireshark Capturing Packets**- Captured and analysed network traffic using Wireshark with filters and conditional statements to isolate protocols, detect anomalies, and troubleshoot issues

**Relevant Courses:** Cyber Physical Systems, Cybercrime and Laws, Advanced Cyber Security, Computer Network, Forensic Chemistry, Digital Forensics, IBM GenAI(ongoing), IBM Cyber Security Analyst (ongoing).

# EXTRA-CURRICULARS AND ACHIEVEMENTS

# **Achievements:**

* + Selected up to the prototype selection round for the Amex Girl Hackathon 2024.
  + Bits and Bytes of Computer Networking (Coursera), Google 2024
  + Successfully completed Cyber Physical System certification course by Indian Institute of Technology, Kharagpur.
  + Cyber Job Simulation at Deloitte.
  + Catches the first alert and investigated the first incident at Lets Defend lab.

**Hobbies:** Dance, Drawing, Reading

**Languages:** English, Hindi.

# CERTIFICATIONS

Foundations of Cyber Physical Systems -NPTEL, The Bits and Bytes of Computer Networking – COURSERA, SOC Fundamentals, IBM GenAI(ongoing), IBM Cyber Security Analyst, Introduction to C++ - Skillup.