

# Sayani Maity

B.Sc. Digital Forensics Student | CEH Trained | Aspiring Cybersecurity & Digital Forensics Intern  
Howrah-Kolkata, West Bengal, India | Open to Remote Opportunities

[Portfolio](#) | [Github](#) | [Linkedin](#)

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## PROFILE

An inspiring Digital Forensics Student with interest in Cybersecurity with hands-on experience in forensic tools, Python and cybersecurity tools ; CEH Trained. Seeking an internship in Digital Forensics and Cybersecurity to apply technical and analytical skills in real-world cases.

## EDUCATION

Indian School of Ethical Hacking (ISOEH) under Maulana Abul Kalam Azad University of Technology, West Bengal, (MAKAUT)  
Bachelor of Science in Digital Forensics , 2023-2026 (Pursuing)

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## TECHNICAL SKILLS

- **Forensics Tools:** Magnet Axion, OWASP ZAP, Autopsy, FTK Imager
- **Cybersecurity Tools:** Nmap, Burpsuite, OpenVAS, Wireshark, Nessus, Nikto
- **Programming & Scripting:** Python, Bash, Shell Scripting
- **Security Areas:** VAPT, WAPT, Network Security
- **Operating Systems:** Kali Linux, Black Arch, Parrot, Ubuntu, Windows

## CERTIFICATIONS & TRAINING

- CEH (*Certified Ethical Hacker*): Training Complete
  - CHFI (*Computer Hacking Forensic Investigator*): Currently completing syllabus
  - Core Python Programming Course: Completed ([link](#))
  - Participated in **CTF events** like: Cyraksha, Infocom Hackstar, Cryptoquest, MAKAUT CTF ([link](#))
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## PROJECTS

1. **Caesar Cipher Tool –** (Aug 2025-Aug 2025)
    - Shifts Letter by a fixed offset.
    - includes auto-decryption with Brute Force cracking for hands-on experience on security practice.
  2. **Cyber Security Multi Tool Launcher –** (Aug 2025-Oct 2025)
    - GUI platform for VAPT, Penetration Tester , Network Scanning, & Digital Forensics.
    - One-Click interface to manage Multiple Tool.
    - Streamlines Cybersecurity tasks for Efficiency and Ease.
  3. **AI – Powered Phishing Email Detector –** (June 2025- present)
    - Detect Phishing Emails using AI based analysis.
    - Analyzes Header and content for Malicious Patterns.
    - Enhances Email Security awareness and Threat Prevention.
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## KEY STRENGTHS

- Hands-on experience in Digital Forensics and Evidence analysis.
- Skilled in Network and web application security Testing.
- Quick Learner, adaptable and passionate learner about Cyber security.