

Sayani Maity

B.Sc. Digital Forensics Student | CEH Trained | Aspiring Cybersecurity & Digital Forensics Intern
Howrah, West Bengal, India | Open to Remote Opportunities
[Portfolio](#) | [Github](#) | [Linkedin](#)

PROFILE

An inspiring Digital Forensics Student with interest in Cybersecurity, Pentesting 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, India, (MAKAUT).
 - Bachelor of Science in Digital Forensics, 2023-2026 (Pursuing).
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TECHNICAL SKILLS

- Forensics Tools:** Magnet Axiom, ZAP, Autopsy, FTK Imager.
- Cybersecurity Tools:** Nmap, Burpsuite, OpenVAS, Wireshark, Nessus, Nikto.
- Programming & Scripting:** Python, Bash, Shell Scripting.
- Security Areas:** VAPT, WAPT, Network Security, Cryptography.
- 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, organising CTF and workshops** like: Cyraksha, Infocom Hackstar, Cryptoquest, MAKAUT CTF. ([link](#))
 - Deloitte Australia Cyber Job Simulation (Forage). ([link](#)) (October 2025)
 - Mastercard & New York Jobs CEO Council – Cybersecurity Job Simulation (Forage). ([link](#))
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PROJECTS

- 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.
- Cyber Security Multi Tool Launcher –** (Aug 2025- present)
 - GUI platform for VAPT, Penetration Tester, Network Scanning, & Digital Forensics.
 - One-Click interface to manage Multiple Tool.
 - Streamlines Cybersecurity tasks for Efficiency and Ease.
- AI – Powered Phishing Email Detector –** (June 2025- present)
 - Detect Phishing Emails using AI based analysis.
 - Analyses Header and content for Malicious Patterns.
 - Enhances Email Security awareness and Threat Prevention.

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.