

# Sayani Maity

B.Sc. Digital Forensics Student | CEH V13ai Certified | Aspiring Cybersecurity & Digital Forensics Intern

Howrah, West Bengal, India | Open to Remote Opportunities

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

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## PROFILE

An inspiring Digital Forensics Student with interest in Cybersecurity, Pentesting with hands-on experience in forensic tools, Python and Cybersecurity tools; CEH V13ai Certified. 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, Shell Scripting.
- Security Areas:** VAPT, WAPT, Network Security, Cryptography.
- Operating Systems:** Kali Linux, Black Arch, Parrot, Ubuntu, Windows.

## CERTIFICATIONS & TRAINING

- CEH V13ai Certified. ([link](#))
  - 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](#)), Mastercard & New York Jobs CEO Council – Cybersecurity Job Simulation (Forage). ([link](#))
  - CPPS* ([link](#)), *CRTOM* ([link](#)), *CCEP* ([link](#)), *CTIGA* ([link](#))
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## PROJECTS

### 1. Forensic Analyzer –

- Develop a Web-based Digital Forensic Learning Tool. (Nov 2025-Present)
- Implemented Basic Hashing and encoding Features.

### 2. Cyber Security Multi Tool Launcher –

- GUI platform for VAPT, Penetration Tester, Network Scanning, & Digital Forensics. (Aug 2025- present)
- One-Click interface to manage Multiple Tool.
- Streamlines Cybersecurity tasks for Efficiency and Ease.

### 3. AI – Powered Phishing Email Detector –

- Detect Phishing Emails using AI based analysis. (June 2025- present)
- 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.