

Bikram dey

Email: bikram20031213dey@gmail.com | Phone: +91-7003529970 | LinkedIn: <https://www.linkedin.com/in/bikram-dey-700452997020031312> | Location: Kolkata, India

Career Objective

Motivated graduate with skills in Cybersecurity, Networking, Cloud and Programming. Seeking an entry-level opportunity to apply knowledge and contribute to organizational growth.

Education

B.A | WBSU | 2024

Diploma in Cybersecurity | IEM Labs | 2025

Technical Skills

- Networking: Cisco Packet Tracer, LAN/WAN configuration
- Cybersecurity: Penetration Testing
- Cloud: AWS, Azure fundamentals
- Programming: Python, Javascript, SQL
- Tools: MS Office, Git, Linux OS

Projects

1) Wi-Fi deauther | developer | 4 month

Tools/Technologies: ESP32 DevKit, OLED display, TP4056 charger, XL6009 boost converter, 3.7V Li-ion battery, Arduino IDE (C/C++). Designed and assembled a pocket-sized Wi-Fi deauther capable of scanning networks and sending deauthentication packets. Implemented an OLED UI with two-button navigation for fully standalone, real-time control. Integrated charging and boost power management and optimized hardware layout for compact, reliable operation.

1) AI Penetration Testing Assistant (Concept) - Role: Designer / Researcher

- Duration: [August 2025 – on-going]
- Brief: Designing an autonomous penetration testing helper to assist students with automated test flows (research stage).

Internships / Experience

Achievements & Activities

- Participated in CTF
 1. Indian territorial army CTF 2025
 2. Hacker's gambit 2025 and ranked 33
 3. Ground zero west bengal Hackathon by ISOEH