Jiten Adhikari

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Experience

SOC Engineer (Full-time) — Feb 2025 – Present
Thakral One Nepal, Kathmandu, Nepal
Monitored security events and conducted analysis using SIEM tools to enhance system security.

SOC Analyst (Internship) — Sep 2024 – Jan 2025 (5 months)
Thakral One Nepal, Kathmandu, Nepal
Assisted in threat detection and incident response using SIEM, improving overall security operations.

Linux Bootcamp Instructor — 2024
Delivered a Linux bootcamp to over 30 participants, focusing on system administration and practical applications.

CTF Competitor — 2023
Participated in ThreatCon 2023 and TBC CyberSec Club CTF, gaining hands-on cybersecurity experience.

Education

BSc (Hons) Cyber Security and Digital Forensics — Feb 2022 – 2025
The British College, Kathmandu

Projects

- **IpLogger**: Developed a JavaScript-based IP logger, inspired by Canary Tokens, for tracking network activity.

- **Key Logger**: Built a C++ key logger using Windows API and LOTL techniques for security testing.

- **Radar System in IoT**: Created an IoT radar system using Arduino, C++, and Java for real-time monitoring.

Achievements

- Winner, TBC CyberSec Club CTF — 2023

Certifications

- Digital Forensics Essentials (DFE), EC Council — 2023

- Ethical Hacking Essentials (EHE), EC Council — 2022

- Network Defense Essentials (NDE), EC Council — 2023

Skills

- **Programming**: Python, C, C++, HTML, JavaScript

- **Linux**: Proficient in system administration and tools

- **Offensive Security**: Nmap, Metasploit, Hydra, John the Ripper, Burp Suite

- **Defensive Security**: Wireshark, Autopsy, SIEM (Qradar, Logpoint), Incident Response