

Phùng Đức Anh

Cybersecurity · SOC / SecOps · Backend Development

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PROFILE

Information Technology student with four months of security internship experience, focused on SOC monitoring, malware behavior analysis and AIOps/SecOps. Seeking opportunities in cybersecurity or backend development.

EXPERIENCE

Security Intern | CMC Cyber Security

2024 - 2025 · 4 months

- Researched Windows/Linux malware behavior and detection through logs, processes and services; studied security monitoring, network anomaly detection and incident response workflows.
- Contributed the **Process & Memory Monitoring (PMM)** module to **WindowsBehaviorMonitor**, a company-assigned team research project using **C++17** and **Windows APIs**.
- Enumerated processes, tracked PID with creation time to handle PID reuse, and inspected memory to flag private RWX regions as potential process-injection indicators.

PROJECTS

AIOps Platform | Full-Stack Security Engineer

2025

AI-powered log collection, anomaly detection and automated security alerts. **Python, Docker, AIOps/SecOps**.

Cinema Project | Backend Developer

2024 - 2025

Designed databases and RESTful APIs for a movie ticket booking website, focusing on performance and security.

Match3 Game | Backend Developer

2024 - 2025

Built game logic APIs and player data management for a Flutter mobile game; worked on server optimization.

Fruit Recognition | ML Researcher

2023 - 2024

Researched fruit recognition through deep learning, computer vision, image processing and data analysis.

TECHNICAL SKILLS

Security: Security monitoring, log analysis, basic malware analysis, incident response, network anomaly detection, AIOps/SecOps.

Programming: Python, C/C++, C#, Java, SQL Server, RESTful APIs, Windows API.

Systems & tools: Windows internals, Linux, TCP/IP, Git/GitHub, Docker.

EDUCATION

CMC University | Faculty of Information Technology

2023 - 2026

GPA: 3.18 / 4.00. Coursework: computer networks, operating systems, data structures and application security.

CERTIFICATION & LANGUAGES

Google Cybersecurity Professional Certificate · Coursera & Google · June 10, 2026

English: CEFR B2. Technical documentation, report writing and professional collaboration.