LEE ROI ANDREI D. CAYETANO

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📞 +63 9763602179   ✉ Leeroi.C25@Gmail.com   📍 Santo Tomas Batangas

EDUCATION

Bachelor of Information Technology
Batangas State University
Major in Network Technology
2021 - 2025

TECHNICAL SKILLS

- Cybersecurity & Forensics: Wireshark, Autopsy, Binary Ninja, Hex Editors, OSINT tools
- Networking & Systems: Cisco Packet Tracer, TCP/IP, Network Traffic Analysis, RDP Investigations
- Security Operations: Threat monitoring, Event correlation, Incident investigation, Vulnerability assessment
- Programming & Automation: Python, Bash, Reverse Engineering fundamentals
- Emerging Tech: AI/ML applications in security, IoT integration, Secure system design

REFERENCE

Alexander Cathchings
President
AU-1 Blockchain Consultants
Phone: (419) 932-5437
Email: ARC@au-1bc.com

CAREER OBJECTIVE

Cybersecurity professional with proven expertise in real-time threat detection, incident response, and digital forensics. Skilled in monitoring security events, correlating logs, and investigating vulnerabilities to protect critical systems and data. Experienced in open-source intelligence (OSINT) investigations, network traffic analysis, and forensic techniques using tools such as Wireshark, Autopsy, and Binary Ninja. Hands-on experience gained through national cybersecurity competitions, capstone projects, and technical support roles, demonstrating both investigative ability and practical problem-solving.

CORE STRENGTHS

- Strong analytical and investigative mindset for identifying hidden threats.
- Hands-on expertise in security monitoring, forensics, and incident response.
- Ability to translate complex technical findings into actionable reports.
- Passion for innovation in AI-driven cybersecurity solutions.

ACHIEVEMENT PORTFOLIO

Hack 4 Gov 2 – Top 3 Individual (Nov 2022)
- Detected and exploited vulnerabilities (SQL injection, XSS, authentication bypass).
- Performed cryptography analysis (RSA, XOR, classical ciphers).
- Conducted forensic investigations using Wireshark and Autopsy on memory dumps and network packets.
- Reverse engineered binaries with Binary Ninja to uncover obfuscation and alter behavior.

Hack 4 Gov 3 – Top 5 Individual (Oct 2023)
- Conducted OSINT investigations: geolocated images, extracted metadata.
- Performed disk/file forensics: recovered hidden files from raw Linux ISO data using hex analysis.
- Investigated unauthorized Windows RDP access and gathered digital evidence.

Capstone Project – Chick-n-bator (Oct–Dec 2024)
- Developed an AI-powered IoT egg incubator with automated environmental controls.
- Integrated AI-based detection systems (egg candling, humidity/temp monitoring, and sound analysis).
- Showcased ability to design and implement secure, data-driven systems with practical applications.

MediaLikhain: Blueprint in Progress – 1st Place
- Designed an engaging UI/UX for a Capture-the-Flag platform, optimizing user experience and competitive play.

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PROFESSIONAL EXPERIENCE

Technical Support Engineer Intern - 500 hours internship
South Asialink Finance Corporation Mar 2025 to May 2025
- Provided technical support for software, hardware, and network issues both on-site and remotely
- Handled Active Directory account lockouts and password resets
- Built a customized Ubuntu-based ISO for rapid and secure deployment across employee workstations
- Assisted in onboarding by setting up computers and user accounts for new hires
- Used internal ticketing to track and resolve employee issues efficiently

Freelance IT Technician – Fiverr / Self-Employed
2019 – Present
- Delivered custom OS builds for Windows and Linux systems tailored to business or individual needs
- Specialized in file and password recovery (e.g., encrypted Office documents, ZIP archives)
- Provided on-site and remote technical support for PC issues, including virus removal, system optimization, software errors, and hardware diagnostics
- Maintained high client satisfaction through fast resolution, clear communication, and dependable service

Systems Software Engineer (Contract) – Toledo, Ohio · Remote
AU-1 Blockchain Consultants Jun 2025 - Present
- Custom Linux & Windows ISOs – Built Ubuntu/Debian and Windows 11 images with kiosk/UEFI support, automated provisioning, corporate policies, and deployment scripts.
- Provisioning & Deployment – Controlled installations via Ventoy, autoinstall, and unattend with server-side verification.
- Security & Compliance – Enforced licensing, offline update verification, and shutdown logic using cryptographic trust anchors.
- Infrastructure Integration – Enabled reporting, entitlement tracking, lifecycle management, and controlled access.

CERTIFICATIONS

Cisco Introduction to Cybersecurity   OCTOBER 2024
- Demonstrates foundational knowledge of cyber threats, defense strategies, and industry implications.

Cisco Networking Basics   FEBRUARY 2024
- Demonstrated knowledge of network types, data transmission, IP addressing, and network cabling.
- Gained hands-on experience in building a home wireless network and completed up to 13 Cisco Packet Tracer activities.