



# Lian James De Chavez

CYBERSECURITY ENTHUSIAST | BUG BOUNTY HUNTER

## EDUCATIONAL HISTORY

**Asia Technological of Science and Arts –  
Santa Rosa, Laguna**  
**BS in Information Technology**  
Graduated May 2025

## PROFILE SUMMARY

Cybersecurity enthusiast and bug bounty hunter with hands-on experience in penetration testing, vulnerability assessment, and secure web application development. Skilled in Linux, network traffic analysis, and defensive/offensive security techniques. Proven ability to identify and mitigate real-world vulnerabilities through internship and bug bounty programs. Eager to apply practical knowledge and passion for security to protect organizational assets.

## CERTIFICATIONS

- Introduction to Cybersecurity – Cisco Networking Academy
- Introduction to CSS – TESDA
- Subnetting Fundamentals (in progress) – MNet IT

## AWARDS

**Capstone Project: LOGIT – Digital Logbook  
with Issue Tracking System**  
**Best Capstone project in Network  
Administration**  
May 2025

- Developed a secure backend with robust authentication, role-based access control (RBAC), and audit trails for accountability.
- Ensured data integrity and user security via input validation and permission levels
- Technologies used: PHP, MySQL, JavaScript, HTML, CSS, Bootstrap.

## SKILLS

- Security & Networking: Penetration testing, vulnerability assessment, network traffic analysis, OWASP vulnerabilities, reCAPTCHA, IP whitelisting, pfSense firewall, SSL/TLS maintenance.
- Tools: Wireshark, Burp Suite, Nmap, Nikto, VirusTotal, Linux scripting.
- Development: PHP, JavaScript, HTML, CSS, SQL, MySQL, Bootstrap.
- Data Analysis: Microsoft Excel, Python (NumPy, pandas), Google Colab, power BI.
- Technical Support & Remote Tools: Jira, AnyDesk.
- Other skill: CCTV installation and configuration.



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## WORK EXPERIENCE

### Cybersecurity Intern

*Exceed Digital Solutions*

*Feb 10, 2025 – May 19, 2025*

- Conducted web application penetration testing and authored detailed security reports.
- Identified and helped remediate critical vulnerabilities including XSS, SQLi, and CSRF.
- Implemented reCAPTCHA v2 and rate limiting to mitigate DoS and brute-force attacks.
- Configured Cloudflare IP whitelisting to secure critical assets such as cPanel and Webmail.
- Installed and managed pfSense firewall to protect internal production network environment.
- Collaborated with a team to enforce security best practices in live environments