

Sebastian Loyacono

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PROFESSIONAL SUMMARY

Highly motivated cybersecurity student with strong problem-solving and troubleshooting abilities, currently transitioning into the IT industry. Experienced technician with a background in working on enterprise servers and actively developing technical skills through home labs focused on virtual machine (VM) and cloud management. Demonstrates a deep passion for technology and continuous learning, with a strong commitment to acquiring new skills, broadening expertise, and contributing effectively to a new role. Adaptable, quick to learn, and well-prepared to excel in fast-paced, dynamic environments.

EDUCATION

University of Miami	Miami, Florida
Cybersecurity Certificate	October 2024- June 2025
Courses: Linux, Networking security, Microsoft Security and system administration	
EDP University	Puerto Rico
Associate degree- Nursing and Health Professions.	June 2007- June 2010

CERTIFICATION & SKILLS PROFILE

Certifications: Goggle Cybersecurity certification. Currently pursuing CCNA and Security+ certifications.
Operating Systems: Linux, Windows 10 and 11, MacOS.
Networking: VPN, static routing
Programming Languages: Power shell, Bash. SQL
Tools: Microsoft 365 and Azure platform, Wireshark

PROFESSIONAL PROJECTS

Active Directory Implementation with VM:

- Implemented and configured Active Directory domain controller within a virtual machine environment using VMware Workstation.
- Managed user accounts, group policies, and network services, ensuring security and efficiency.
- Utilized Server Manager to automate tasks and streamline management processes.

Network Traffic Analysis using Wireshark

- Conducted in-depth packet level analysis of network traffic to identify anomalies, protocol behaviors, and performance bottlenecks
- Captured and filtered live traffic to detect issues such as DNS leaks and TCP retransmissions.
- Developed custom filters to streamline diagnostics across protocols like HTTP, DNS, DHCP, and SSL/TLS.

PROFESSIONAL EXPERIENCE

LOW VOLTAGE TECHNICIAN /DML Security2019- 2025

Planning and installing from conduit work, wire runs, terminals Cat5, Cat6. Installation of the cameras and access control devices, along with programming IPs with networks.

- Provide service and maintaining HOA (homeowner association) properties, security and access control Systems.
- Train new employees as required. -Trained 10 + employees within the company for better results and company achievements.
- Help with the company’s growth, expanding locations and performing assessments to provide the right equipment.
- Wire management
- Optimized Active Directory setup, cutting authentication times by 50% and supporting seamless day-to-day operation
- Managed mobile app for HOA to have access to all the cameras on site.
- Certified with Hik Vision CCTV, Lift Master.

LOCKSMITH | 786 LOCKSMITH**2017-2019**

- On-call job duty with over 50 projects in banks and buildings with Cabba, Medeco, Schlage.
- Repair and maintain existing lock systems
- Responsible for installing, maintaining and repairing for Mortise, deadbolts, cylinder locks, classroom locks, file cabinet locks and student locks.
- Open cars and houses of locked-out clients.

INSURANCE ADVOCATE PEDIATRICS | UNIVERSITY OF MIAMI**2012-2017**

- Check-in and check-out patients
- Provide physical paperwork and prepare vaccination documents for schools
- Provide follow up appointments with patients.
- Prepare referrals and authorizations communicating with insurances and outside health care providers.
- Answer phone calls in a timely manner with the ability to prioritize and transfer the calls if Necessary

CNA | UNIVERSITY OF MIAMI**2005-2012**

- Assist nurses to prep the Operation Rooms before and after surgeries.
- Prep patients IVs before surgery
- Transport patients to the OR and from the OR to the ambulatory Room
- Document patient's information
- Maintain a clean and sanitized environment