Angel Garcia J.

(702) 960-9278
angel.garcia0616@icloud.com

LinkedIn: linkedin.com/in/angelgarciaj/
Website: vanglez.us

EDUCATION

Senior transfer from UNLV - Computer Science who has learned languages like C++, C#, Python, JavaScript, SQL, & Assembly. I'm also fluent in English, Spanish and am currently learning Japanese.
Western Governors University - Network Engineering & Security, Bachelor of Science

EXPERIENCE

Contract Work, *Systems Administrator*   *May 2022 - Present*
- Administer virtual machines & update services provided to 100+ users to strive for 99.999% uptime
- Create and revise internal documentation for networks, infrastructure & assets in order to minimize cost from wasted time & resources
- Manage projects through Jira & Asana to keep business operating on a weekly basis
- Clients: Free Cyber Clinic, Layer Zero & Personal Homelab

Free Cyber Clinic, *Training Program Developer & Co-Founder*   *October 2021 - Present*
- Non-profit that assess threat actor Tactics, Techniques & Procedures (TTPs) focused on the 100s of small businesses under the SBDC to help prevent $100,000+ of damages from hacks & breaches.
- Create virtual labs to be assessed with open-source & system tools to train for vulnerabilities or weaknesses found in small businesses.
- Layout & create additional training material for certifications like the Security+ in order to allow our 40+ students to work and lessen that workforce gap of millions of people.

NNSA MSIPP, *Security Researcher*   *September 2022 - January 2023*
- Create datasets with tools like Havoc - C2 Framework, Wireshark / TCPDump, VMware Workstation Pro & self-made tools/programs to recreate attacks from Advanced Persistent Threats(APTs).
- Implement machine learning on network data from IOT, SCADA, & ICS devices with Python to discover methods to detect Advanced Persistent Threats without the need of costly EDRs.

UNLV STEM Camp, *Cybersecurity Teacher*   *January 2022 - July 2022*
- Teach classes of 30+ students about exploits with Kali Linux tools and custom tools from GitHub.
- Allow students to create a GitHub storing a script project that will perform actions related to their focus in cybersecurity: Networks / OSINT / Cryptography

UNLV GenCyber Summer Camp, *Co-Instructor*   *July 2021 - June 2022*
- Create labs under the NSA/NSF GenCyber with tools such as Wireshark to analyze network traffic, ESP8266 microcontrollers to simulate SCADA devices, & Kali Linux tools to show vulnerabilities present with IOT devices (nmap), websites (BurpSuite) & wireless networks (aircrack-ng).
- Provide lab documentation through Github to students in order to maintain a smooth learning experience through my teaching and walk-throughs.

Professional Development
Certifications: CompTia - Security+, Cisco - CCNA(Studying for)
Homelab: Proxmox | **Windows Server 2022** | **Ubuntu Server with Docker** | **Nessus** | **pfSense** | **Nextcloud**
Involvement: BSides Las Vegas, DEFCON 29, 30, Pro Vs Joes CTF 2022 1st Place - **Red Team CTF**
        NCL CTF 2022 Teams(71/1068)/ Individuals(242/3487), TryHackMe - **Top 2% of 1710800** players