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

EDUCATION

LinkedIn: linkedin.com/in/angelgarciaj/

Website: vanglez.us

Third year student transferring to <u>WGU</u>(online university) who has learned languages like C++, C#, Python, JavaScript, SQL, & Assembly. I'm also fluent in English, Spanish and am currently learning Japanese. **University of Nevada, Las Vegas** - *Computer Science - Bachelor of Science*

EXPERIENCE

Free Cyber Clinic, Training Program Developer & Co-Founder

October 2021 - Present

- Assess threat actor Tactics, Techniques and Procedures (TTPs) focused on the 100s of small businesses under the Small Business Development Center to minimize the attackers' impact.
- Create virtual labs accessible through Apache Guacamole 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 being taken like the CompTia Security+ & ISC CISSP in order to gauge the knowledge from our group of 25+ members.

Layer Zero - Systems Administrator

October 2020 - Present

- Administer the security, logging & services of our HP servers provided to 50+ users
- Manage projects through Jira & Trello to keep track of any software or hardware changes
- Teach about log analysis, network security, infrastructure, secure development & pentesting
- Previous Roles: Webmaster, Program & Events Manager, Vice President

NNSA MSIPP, Security Researcher

September 2022 - January 2023

- Implement machine learning on network data from IOT, SCADA, & ICS devices with Python.
- Create datasets with tools like Havoc C2 Framework, Wireshark / TCPDump, VMware Workstation Pro & self-made tools/programs to recreate current vulnerabilities / attacks.
- Discover methods to be able to detect Advanced Persistent Threats without the need of EDR.

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.

External Training & Activities

Certifications: CompTia Security+

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