

# ALEX GUIDO

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## OBJECTIVE

As a cybersecurity professional specializing in penetration testing and cloud security, I adeptly utilize tools like Metasploit and Burp Suite Pro to uncover and mitigate threats. Expertise in Python, Bash, and PowerShell allows me to enhance testing efficiency and craft custom tools. Knowledgeable in frameworks like NIST, CIS, and MITRE ATT&CK, I fortify testing strategies and compliance. My project management skills enable handling multiple tasks effectively, while I translate technical data into actionable insights for decision-makers, ensuring widespread understanding and implementation of security protocols.

- Experience in scripting languages including Python, Bash, and PowerShell
- Excellent task management. Ability to handle multiple projects simultaneously
- Skilled in using Metasploit, Burp Suite Pro, and other key penetration testing tools.
- Proficient in translating information from technical to executive/management terminology.

## EDUCATION

**Western Governors University - Bachelors, Software Engineering (Present)**

**Miami Dade College – Associate’s, Cybersecurity (2022)**

## CERTIFICATIONS

- Offensive Security Certified Professional (OSCP)
- Security +

## EXPERIENCE

**MorganFranklin Consulting, Remote/Charlotte, NC**  
**Penetration Tester**

August 2022 to June 2023

- Engage in a variety of penetration testing assessments including network (internal and external), web application, wireless, purple team, physical, social engineering, and more.
- Developed reports and plans to communicate security findings and solutions to stakeholders, interacting with clients at both high and technical levels to discuss and enhance security across systems.
- Conducted evaluations of AWS and Azure cloud infrastructures against CIS benchmarks to strengthen security measures.
- Enhanced penetration testing efficiency and accuracy through automation and contributed to tool and script development using Bash and Python.
- Shared expertise and worked side by side with colleagues on penetration testing techniques, boosting team skill levels and project outcomes.

**MorganFranklin Consulting, Remote/Charlotte, NC**  
**Cybersecurity Intern**

June 2022 to August 2022

- Executed external penetration testing, identifying and remedying security flaws to enhance protection.
- Contributed to a white paper analyzing gaps in current cybersecurity frameworks with the advent of NextGen technologies like AI, ML, and 5G, recommending strategic improvements.

## PROJECTS

**[Hybrid Active Directory Lab](#)**

- Developed a hybrid on-premises and Azure AD lab to refine offensive and defensive cybersecurity tactics, enhancing vulnerability assessment and mitigation skills.

**[Cybersecurity Blog](#)**

- Maintaining a blog with write-ups from PG Practice, Hack The Box, and VulnHub. The content is a direct reflection of ongoing efforts to sharpen and refine my penetration testing skills.

**[Implementing Zero Trust Network Access](#)**

- Implemented a ZTNA solution with Twingate on Azure, modernizing secure remote access and advancing the transition away from traditional VPN architectures to bolster network security and operational efficiency.