#### Erwin Bruno

## National City, CA

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#### PROFESSIONAL SUMMARY

End User Support Specialist and **U.S. Navy Veteran** with **Secret Security Clearance** and 4+ years of IT experience. Proficient in **penetration testing**, **vulnerability assessments**, **and security operations**. Equipped with **Bachelor's Degree**, **CEH**, **PenTest+** and skilled in using tools like **ACAS**, **Burp Suite**, **Metasploit**, **and Nmap** to identify, assess, and mitigate security risks.

- Vulnerability Assessment
- Penetration Testing
- Ethical Hacking
- Linux(Kali)
- Network scanning(Nmap)
- Exploitation(Metasploit)
- OWASP ZAP, Burp Suite
- Communication
- Critical Thinking

### PROFESSIONAL EXPERIENCE

# Leidos – San Diego, CA

## End User and Customer Support / Information Technology Specialist I

- Managed the transition to Windows 10 version 20H2 for over 300 workstations, re-imaging assets and ensuring RDSD compliance before the isolation deadline.
- Proficiently diagnosed and resolved hardware, software, and network issues for end-users, offering expert recommendations to ensure **uninterrupted service delivery**.
- Successfully collaborated with the local G6 network team to deploy and configure multi-functional devices across the MCRD base.
- **Hands-On** Training:
  - o Simulated real-world cyber threats by conducting **penetration testing** exercises on web applications and network infrastructure.
  - o Performed reconnaissance and threat modeling using **OSINT** tools, **Nmap**, and other **network scanning** utilities to identify potential attack vectors.
  - o Identified vulnerabilities in web applications and networks, conducting exploitations and post exploitation activities using tools like **Burp Suite**, **OWASP ZAP**, and **Metasploit**.
  - O Drafted vulnerability assessments, presenting findings, recommendations, and risk mitigation strategies to improve security posture.
  - o Applied vulnerability assessment tools (**OpenVAS**, **Nessus**, **Nikto**) to identify and prioritize security risks in systems and applications.
  - o Gained hands-on experience with Active Directory environments, performing security assessments on both Linux and Windows systems.
  - Worked with network infrastructure (IPv4/6, DNS, TCP/UDP, TLS/SSL) to assess system vulnerabilities, applying remediation techniques to strengthen security.
  - o Created a blog on **web application security**, sharing insights, research, and findings on vulnerabilities and mitigation strategies.
  - Developed a portfolio for web development training, showcasing hands-on projects and demonstrating practical skills in web application design and development.

2021 - Jan2025

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# United States Navy – San Diego, CA Information Technology Specialist, Cybersecurity Division

2020 - 2021

- Conducted **risk and vulnerability assessments** on planned and installed information systems for standalone computers, utilizing specialized programs such as **Tenable/ACAS** (Assured Compliance Assessment Solution), **SCAP** (Security Content Automation Protocol), and **STIG** (Security Technical Implementation Guide). Identified weaknesses, risks, and necessary protection measures.
- Ensured that hardware and software components of standalone computer infrastructure were configured with appropriate security features and controls tailored to the system's operational requirements.
- **ACAS** and **Tenable**: Investigated and mitigated 1750 vulnerabilities and misconfigurations across 78 SWRMC standalone devices, **reducing SWRMC's cyber exposure**.
- **SCAP** and **STIG**: Validated and implemented 461 security requirements on SWRMC's standalone systems to align with **DOD configuration standards**, strengthening SWRMC's cybersecurity framework.

### **EDUCATION**

Pursuing M.S. in Cybersecurity Engineering, University of San Diego, San Diego, CA – 12/2026 Bachelor's Degree, Computer Information Systems, California Institute of Applied Technology, National City, CA – 10/2024

# **CERTIFICATIONS**

EC-Council CEH
CompTIA PenTest+
CompTIA Sec+
CompTIA Net+
CompTIA A+
CompTIA ITF+

Azure Fundamentals (**AZ-900**)
Microsoft 365 Certified: Fundamentals (MS-900)
Occupational Safety and Health Administration (OSHA) - 10-Hour Certificate

### **NOTABLE AWARDS**

Navy and Marine Corps Achievement Medal (3)

National Defense Medal

Korean Defense Service Medal

Humanitarian Service Medal

#### TECHNICAL SKILLS

**Software: OWASP ZAP, Burp Suite, OSINT** Tools, Active Directory, Remote Access, Virtualization, Vulnerability Assessment, Wireshark, **Nessus**, OpenVAS, **Nikto**, **Metaspliot**, **Nmap**, **SCAP**, Microsoft Office Suites, and Visual Studio Code

Operating Systems: Windows, Windows Sever, Unix, MacOS, Various Linux Distros such as Kali Linux, Debian, and Red Hat Enterprise Linux

Programming: HTML, CSS, JavaScript, Python