

Nestor Villafuerte Jr

San Antonio, TX | 210-325-7249 | njvillafuerte20@gmail.com | www.linkedin.com/in/nestorvillafuerte

WORK EXPERIENCE

Science Applications International Corporation (SAIC)

San Antonio, Texas

Cybersecurity Privacy Analyst

Oct 2023 - Present

Supported the Health and Human Services (HHS) Privacy compliance team by performing the following:

- Collaborated with cross-functional teams to manage privacy impact assessments (PIAs) for new initiatives, enhancing data governance practices.
- Monitored, analyzed, and responded to privacy breaches and incidents, driving root-cause analysis and implementing corrective actions.
- Proficient in GRC platforms (HSDW, RSA Archer) to support compliance and privacy risk management.
- Experience with encryption standards, anonymization techniques, and secure data lifecycle management.
- Skilled in leveraging SIEM tools to identify anomalies and investigate potential breaches.
- Adept at translating technical risks into business language for non-technical stakeholders.

EY (Ernst & Young)

San Antonio, Texas

Cybersecurity Analyst

Jul 2022 – Oct 2023

- Provided the Department of Transportation (FHWA division) with cyber risk assessments, risk management controls testing, as well as cyber security strategies and governance models.
- Used NIST 800-53 to assess different DOT applications to ensure that they adhered to the standards set by the Federal Highway Administration (FHWA).
- Created workbooks to cut down the manual labor for the whole team and improve efficiency by 20%.
- Drafted Business Impact Analysis, Privacy Threshold Analysis (PTA) and Privacy Impact Assessment (PIA) for applicable systems to ensure minimum downtime and that personally identifiable information is handled properly.
- Assisted with assessing cloud-based applications (AWS) within DOT.
- Design, implement, and maintain security controls to protect organizational assets
- Evaluate and enhance existing security controls based on emerging threats and compliance requirements
- Develop and enforce security policies, procedures, and standards across the organization

Alamo Management Group

San Antonio, Texas

Information Technology Staff

Oct 2021 - Jun 2022

- Maintained and updated a database with resident information (Over 3000 accounts).
- Provided technical support to over 35 employees (Internet, VPN, printer, computer hardware troubleshooting).
- Assisted Chief Technology Officer with projects using Python, SQL, and excel.
- Performed software updates; ensured all purchased software complied with licensing requirements.
- Verified all security and anti-virus checking software requirements.
- Analyzed network logs to ensure employees are on task.
- Handled network documentation, drawings, IP address assignments, and logging.

EDUCATION

University of Texas at San Antonio

Bachelor of Business Administration in Cybersecurity

San Antonio, Texas

May 2021

CERTIFICATIONS

CompTIA Security+

Certificate #:

In-Progress

SKILLS

- **Network & Endpoint Security:** Firewalls, IDS/IPS, VPNs, NAC, endpoint hardening, malware analysis
- **Security Frameworks & Compliance:** NIST 800-53, ISO 27001, CIS
- **Programming & Scripting:** Python, PowerShell, SQL
- **Cloud Security:** AWS/Azure security, IAM, cloud monitoring, Zero Trust, IAM, SSO, MFA
- **Threat Intelligence & Hunting:** MITRE ATT&CK, IOC analysis, OSINT, adversary emulation
- **Strategic Security Planning:** Aligning security operations with business objectives
- **Cross-Functional Collaboration:** Working with IT, engineering, and leadership teams
- **Risk-Based Thinking:** Balancing security needs with business operations to minimize risk without disrupting productivity
- **Problem-Solving & Analytical Thinking:** Investigating security incidents, identifying vulnerabilities, and developing remediation strategies
- **Adaptability & Continuous Learning:** Staying updated on evolving threats, attack techniques, and security technologies
- **Attention to Detail:** Carefully analyzing logs, alerts, and security reports to identify anomalies and security risks

CLEARANCE

Security Clearance:

Secret Clearance (Issued 2022 by EY)