BRETT WALKER

1234 Any Street, New London, CT 06320 ■ Cell: (123) 456-7890 ■ bwalker@email.com

INTRUSION DETECTION / NETWORK SECURITY ANALYST

Intrusion Detection / Network Security Analyst with over 15 years of experience and expertise in monitoring network-based IDS/IPS technologies for government contracts and military information systems. Proven record of evaluating system vulnerability, compiling actionable analysis, reporting threats, and recommending security improvements. Ability to quickly assess and trouble shoot complex problems involving a wide variety of information systems, work independently on large-scale projects, and thrive under pressure in fast-pace environments.

Core Competencies include:

- Network Engineering
- Information Assurance
- System Architecture Design / Deployment
- Information Systems
- Risk / Vulnerability Management
- Problem Solving / Troubleshooting

CLEARANCE AND CERTIFICATIONS

CURRENT TS/SSBI CLEARANCE (Single Scope Polygraph) PR Date: April 2011

Certifications: Security+, Server+, CMMI L5, A+, CISSP, CEH

TECHNICAL QUALIFICATIONS

Security Applications: Snort IDS/IPS, McAfee Intrusion Prevention System, ArcSight SIM, Retina Security Scanner,

DISA Platinum/Gold, CORE Impact, Netflow, Symantec Mail Filter for MS Exchange, TCPDump, Symantec NetRecon, ISS RealSecure, Cisco PIX Firewall, CompuSec Toolbox,

Harris STAT, MS Software Update Server

Operating Systems: Windows XP/Vista/7/8, Windows Server 2003/2008/2012, Linux, Unix, Cisco IOS

Networking: LAN/WAN, TCP/IP, DNS

PROFESSIONAL EXPERIENCE

NORTHROP GRUMMAN, Groton, CT

2010 – Present

Cyber Intrusion Detection Analyst

- Manage Security, Test, and Evaluation (ST&E) on production and integration systems by performing remediation efforts, collecting enterprise information, tracking plan of action and milestones, and building residual risk reports.
- Evaluate vulnerability scans utilizing network scanning tools and software to notify system administrators of applicable Information Assurance Vulnerability Alerts (IAVA).
- Report IAVA statistics to Defense Information Systems Agency (DISA) and National Security Agency/Central Security Service (NSA/CSS) on a weekly basis.



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- Draft remediation guidance and implement information assurance best practices to restore affected systems.
- Conduct information assurance safety briefs to 250+ personnel during annual personnel training.
- Created disaster recovery continuity plan and oversee annual security assessment project testing system vulnerabilities.

MANTECH, Groton, CT 2008 – 2010

Senior Engineer

- Managed team of five network security engineers monitoring 25-35 government and defense sector computer system networks.
- Performed server design, installation, and maintenance for clients, ensuring all systems installed according to schedule and within scope of budget.
- Conducted dynamic analysis by collecting and analyzing threat intelligence to ensure secure data transmission between classified systems.
- Oversaw and tracked service desk ticketing to troubleshoot various technical problems and perform operating system administration.

KFORCE GOVERNMENT SOLUTIONS, New Cumberland, PA

2004 - 2008

Senior Detection Lead

- Monitored network security for information technology solutions government contractor by performing event and impact analysis, remediation, and incident escalation for accounts valued at \$14B.
- Developed internal system security plan, aiding in design and deployment of fully-virtualized infrastructure.
- Created virtual environment to test new products for existing accounts by integrating solutions with sales and professional services.
- Initiated incident handling procedures to isolate and investigate potential information system compromises.
- Drafted several white papers highlighting computer security trends and briefed senior leadership on emerging technologies.

UNITED STATES AIR FORCE, Colorado Springs, CO and Dover, DE

1999 - 2004

Cyberspace Operations Officer

- Oversaw team of 20+ personnel monitoring intrusion detection and security information management for Air Force information systems and networks.
- Conducted analysis of computer security advisories, current network penetration techniques, and military intelligence threat reports.
- Planned and organized testing against networks and information systems to uncover potential security deficiencies.
- Designed and integrated custom rules and reports into military security tools and data collection architectures.
- Participated in military operations in Balad, Iraq during two deployments, assisting with network defense initiatives, incident investigations, and end-user security awareness training.

EDUCATION

UNITED STATES AIR FORCE ACADEMY, Colorado Springs, CO *Bachelor of Science in Computer Science*

