

Bryan Stout

Program Supervisor/Senior Information Assurance Engineer

Medford, NJ - Email me on Indeed: [indeed.com/r/Bryan-Stout/00e2b877b7d3e87f](https://www.indeed.com/r/Bryan-Stout/00e2b877b7d3e87f)

Innovative, Information Technology professional, seeks the opportunity to advance and accept the challenge of leading the way into the future of a technically relevant, secure and stable environment. Driven leadership based on integrity with results as well as the ability to train and mentor employees. Ability to attain internal buy-in and gain consensus around new initiatives and multiple projects through use of implementation and change management processes with a proven track record of providing timely, accurate and cost savings results. A professional with an extensive range of technical skills including, not limited to, strong troubleshooting skills and the ability to rectify any issue. One who seeks continuous improvement and who has the ability to quickly comprehend and retain. Customer facing aptitude and a knack of exhibiting technical information to all levels of any organization with varying technical knowledge.

Authorized to work in the US for any employer

WORK EXPERIENCE

Program Supervisor/Senior Information Assurance Engineer

Engility Corporation - Lakehurst, NJ - July 2015 to Present

Responsibilities

- * Provide software Information Assurance (IA) Officer (IAO) support to Aircraft Launch and Recovery Equipment (ALRE), Support Equipment (SE), or Research, Development, Test & Engineering (RDT&E).
- * Applying Department of Defense (DoD) and Department of the Navy (DoN) IA and Information Security (IS) policies and standards.
- * Assessing system/software risk and vulnerability; developing Information Assurance strategies; defining connectivity and interface requirements; preparing IA support documentation packages; supporting IA integration; and performing DoD Information Assurance Certification and Accreditation Process (DIACAP) packages and activities for programs and laboratories.
- * Process/assess cross domain solution system of Radiant Mercury; ensuring DOD and DON IA and IS policies and standards are met without loss of mission critical functionality.

Systems Admin/Team Lead

EHS Technologies - Philadelphia, PA - August 2014 to July 2015

Responsibilities

- ** Serve as the Team Lead for Server Administration team responsible for Department of the Navy Information Technology (IT) architecture including administration of Microsoft Windows Server 2008, 2008r2, 2012 and 2012r2, Disaster Recovery efforts, power management and storage solutions for the Virtual and Physical IT environment.
- ** Ensured all technical operations are properly planned, managed, and executed including Server Administration, software and application support as well as customer support at the NSWCCD Philadelphia site.
- ** Use VMWare ESXi 5.5 host, VMWare vCenter 5.5 management tool and vSphere Client Version 5.5 to monitor and troubleshoot both production and test environments.
- ** Ensure Cyber Security, Information Assurance and Certification and Accreditation (C&A) efforts are met to the DOD provided standard for all Cyber Security Workforce equipment. This includes the use of Assured Compliance Assessment Solution (ACAS) to monitor and report deficiencies within the organization.

- ** Performance analysis, architecting and deploying enterprise level IT solutions while providing solutions to management for hardware and software evaluations, testing and recommendations.
- ** Establish, Update and implement IT policies and procedures to keep required documentation updated which allows the Server Team provided direction to complete all tasks required in a timely fashion.
- ** Collects status reports from Server Administrators and provided a weekly report to management.

Systems Administrator

Sabre Systems Inc. - Lakehurst, NJ - March 2012 to August 2014

- ** Systems Administrator for the Aviation Data Management and Control System (ADMACS). ADMACS is a tactical, real-time data management system connecting the air department, ship divisions and embarked staff that manage Aircraft Launch and Recovery (ALRE) operations on CV/CVN ships. ADMACS communicates aviation and command-related data elements across the ADMACS Local Area Network (LAN) and Integrated Shipboard Network System (ISNS) that electronically display position and location of aircraft in flight and in hangar decks.
- ** Systems Administration duties include installation, configuration and troubleshooting Windows Operating Systems and Linux Operating Systems in a client – server environment. Also included for responsibilities are design, installation, configuration, upgrading, troubleshooting issues, securing and performing backups to the ADMACS System and RDTE Lab Network. The ADMACS System and RDTE Lab Network are used to support developers, testers and configuration management engineering groups that build and provide support for ADMACS.
- ** Configure and maintain Radiant Mercury cross domain server support between classified and unclassified domains.
- ** Responsibilities include traveling to ships for application and implementation of information systems components principles and methods to allow for seamless installation and maintenance of software and hardware onboard the ships requiring ADMACS servers and clients.
- ** Document maintenance procedures for ship Maintainers. Document installation and build instructions used in support of the ADMACS clients, servers and Radiant Mercury Servers. Coordinate with Logistics for updates and changes to maintenance procedure documents. Provide fleet support to troubleshoot issues when required.
- ** Coordinate ADMACS system build efforts between Hardware and Infrastructure teams to ensure both teams are producing requirements as demanded.
- ** Coordinate efforts with Information Assurance to perform audits and ensure systems are updated, patched and secured as in accordance with IA policy and procedure without jeopardizing of functionality of systems.
- ** Analyze and auditing of system logs; reviewing Event Viewer as well as utilization of performance monitoring tools to ensure operational status of system is functioning to optimum potential.
- ** Perform software requirements analysis of the operating systems (Windows and Linux) ADMACS utilizes to provide engineering counterparts and management with detailed and accurate information used for program movement decision making. As well as research new technologies and capabilities for implementation into lab environment.
- ** Provide technical advice and professional suggestions for direction on systems and networked applications of shipboard system to test engineering, configuration management and software development.
- ** Organize process and procedure for assigned projects and planning out scheduled tasks to ensure prompt delivery of assigned projects. To include organizing downtime for systems to ensure proper security updates and operating system improvements are implemented.
- ** Communicating my work with the ADMACS team to ensure technological support is met and improvement ideas are exchanged without deadlines passing. Communication throughout ADMACS team to ensure required support for team engineers is satisfactory.

ASI Manager - Release Management

United States Air Force - Langley AFB, VA - February 2011 to February 2012

** Responsible for the scheduling all of the Wide Area Network change requests for a \$479M AF network. De-conflicts times and dates for implemented changes while providing the office of primary responsibility with a structured work schedule.

** Verifies required documentation provided; ensures correct implementation, test and back out plans are attached to every change request.

** Tracks implementation and provides status oversight of approved network changes while interfacing with customers/users.

** Manages Authorized Service Interruptions; coordinates ASI/change request schedule for 64 bases and 356K users. Provides metrics/reports for all network change requests/ASI.

** Administers classified Maintenance calendar; posts daily updates to network changes/outages. Providing Situational Awareness to the Wide Area Network to ensure leadership across 64 bases is knowledgeable of occurring Authorized Service Interruptions and Change Requests.

Cyber Systems Operator (3D052)

United States Air Force - August 2007 to February 2012

Enlisted in United States Air Force: 28 August 2007.

Date of Separation: 27 February 2012.

System Administrator

United States Air Force - Eielson AFB, AK - February 2008 to February 2011

** Provides system admin for network/e-mail/Internet to 3.5K users/2.5K PC's for \$31M base metropolitan area network

** Installs/troubleshoots Microsoft Windows 2003, XP, Office XP, Vista, 7, 2000/2003/2008 servers and exchange mail servers

** Manages active directory/storage area network/dynamic host configuration protocols; and aids client support administrators

** Researches requirements/develops technical solutions; optimizes utilization/development of base communications-computer system architecture

** Maintained and upgraded system and application patches, virus definitions, application configuration and hardware maintenance for base information system clients and servers.

** Proactively troubleshoot, identified and swiftly resolved hardware and software errors on critical systems to ensure completion of base missions.

EDUCATION

Master's of Science in Cybersecurity Engineering

Villanova University - Villanova, PA

2016 to 2018

Bachelor of Science in Computer Information Systems

Florida Institute of Technology

January 2009 to January 2011

Associate in Applied Science in Applied Science Information Systems Technology

Community College of the Air Force

January 2007 to January 2009

SKILLS

Microsoft 2000,2003,XP Professional, Vista, 7 operating systems; MS Office 2003, 2007; MS Exchange 2003; MS Active Directory; Windows Server Update Services (WSUS); MS System Management Server 2003 (SMS); MS System Center Configuration Manager 2007 (SCCM); Symantec Antivirus Server, NetIQ DRA (Directory and Resource Admin); Commvault; Remedy Action Request System; Remote Desktop Connection; TCP/IP; FTP; DNS; HTTP; HTTPS; DHCP; VMware; Solaris 10 with Trusted Extensions

MILITARY SERVICE

Service Country: US

Branch: United States Air Force

Rank: E-4

August 2007 to February 2012

Enlisted member of USAF, working as a Cyber Systems Operator.

AFSC code 3D052.

AWARDS

Air Force Achievement Medal

February 2011

Airman of the Year

December 2009

Basic Military Training Honor Graduate

October 2007

CERTIFICATIONS

CompTIA Network + CE

May 2014 to May 2017

CompTIA Security + CE

June 2014 to June 2017