

Troy A. Bannister

Chesapeake, VA • 865-307-1952 • bannista007@gmail.com • [linkedin.com/in/troy-bannister](https://www.linkedin.com/in/troy-bannister)

Clearance: Active Secret

SUMMARY OF QUALIFICATIONS

Cleared Systems Engineer with 20+ years supporting Navy and DoD operations, specializing in system security, Linux/Windows administration, network security, and compliance-driven environments. Experienced supporting RMF-based requirements, vulnerability analysis, STIG/audit preparation, access control, and secure system operations across classified and unclassified networks.

Core Competencies

- NIST RMF & Security Controls
- Systems Administration
- Vulnerability Analysis & Remediation
- RMF / A&A Support
- PKI / Access Control Management
- Linux (RHEL) & Windows Administration
- Firewall / ACL / Network Security
- DoD Systems & Classified Environments
- STIG/Audit Support

PROFESSIONAL EXPERIENCE

LVC Engineering Technician V (System Administrator)

Jun 2025-Present

Navy Integrate Training Environment (NITE) Contract

Virginia Beach, VA

- Implement and maintain security controls aligned with NIST RMF-based requirements within DoD network environments
- Perform vulnerability analysis and support remediation efforts across Linux and Windows systems
- Support compliance efforts using STIG checklists and participate in audit preparation activities
- Support risk acceptance and exception handling processes for non-standard system configurations.
- Manage user access and permissions across classified/unclassified systems, including PKI token administration as a Functional Trusted Agent
- Administer Red Hat Enterprise Linux (RHEL) and Windows systems with full root/administrator privileges
- Configure and troubleshoot firewall rules, ACLs, and port security across shipboard and shore-based networks
- Coordinate with external teams (including DISA) to resolve complex network and security issues (MTU, port access, connectivity)
- Develop and maintain DoD-compliant SOPs and work instructions supporting security and operational requirements
- Document system issues and remediation efforts using JIRA, Confluence, SharePoint, and Maximo
- Support security assessment activities by reviewing system configurations, audit artifacts, and remediation actions for Linux and Windows environments.

LVC Engineering Technician V (Analysis)

Nov 2019-Jun 2025

TLINGIT KIRA, Virginia Beach, VA

- Supported DoD training operations through system analysis, troubleshooting, and integration of distributed systems
- Diagnosed and resolved hardware/software issues impacting mission-critical environments
- Administered Red Hat Enterprise Linux (RHEL) systems supporting tracking and simulation platforms
- Coordinated deployment and connectivity across multiple communication paths (T1, remote networks)
- Evaluated system requirements and recommended technical solutions to improve performance and reliability
- Installed and maintained instrumentation and networked systems across CONUS and OCONUS locations
- Analyzed raw data and created debriefing products utilized at the flag level within high operational tempo training environments as a ship-riding representative of CSG-4 and NSWC Corona.

Computer Operator IV

Mar 2019-Nov 2019

AECOM, Virginia Beach, VA

- Performed system and network administration tasks for mission-critical operational systems
- Managed user accounts, system configurations, and disk utilization
- Conducted troubleshooting to isolate and resolve system-level issues
- Supported system backups and operational data recording

Operations Specialist Chief
United States Navy, Norfolk, VA

Dec 2011 – Mar 2019

Operations Department Chief and Air Intercept Control Supervisor. Overall personnel manager for multiple departments involved in the training and readiness of Operations Department. Program manager for the Air Intercept Control and Combat Information Center Watch Officer qualification program.

- Managed the training and certification of 3 Operations divisions in support of 2016-17 deployment.
- Trained, Qualified and Maintained the proficiency of personnel qualifying in multiple positions that supported the Combat Information Center.
- Coordinated with foreign and joint forces on a daily basis in support of missions assigned.

Air Intercept Control Supervisor
United States Navy, Pensacola, FL

Dec 2008 – Dec 2011

Office manager for the scheduling and maintaining of airspace in the Gulf of Mexico. Scheduled the flights and operations conducted on a daily basis in accordance with FAA standards to maximize flight safety and coordination.

- Assisted in the coordination of flights and provided safety clearances for Deep Water Horizon.
- Scheduled and coordinated Visual and Instrumental Flight Routes owned by the facility.
- Awarded Navy/Marine Corps Achievement Medal for quality of performance during time with command.

Education

Bachelor of Science in Cybersecurity (Aug 2026)

Old Dominion University

CompTIA Linux+ (2023)

Virginia Beach, VA

CompTIA Security+ (2021)

Virginia Beach, VA

ADDITIONAL SKILLS & TRAINING

Security & Compliance: Information Assurance, COMSEC, Quality Assurance, STIG Support, ACL

Networking: Router/Switches, T1, VM, TCP/IP, Networking Troubleshooting

Security: Sec+, SIPR, Secret Clearance, ACL Management, Firewall Configuration, ISE

Systems & Scripting: RHEL, Linux+, UNIX, C++, Python, Powershell