

JOHN RYAN

Ten years of experience in the information technology field supporting federal and military clients. Proven leadership in managing technical teams. Expert working with a broad variety of technologies, ensuring cybersecurity standards are upheld.

PROFESSIONAL EXPERIENCE

Sr. System Administrator, Knight Federal Solutions, Norfolk, VA

June 2022 – Present

- Acting system administration lead
- Managing thousands of endpoints across multiple U.S. Navy networks while ensuring cybersecurity compliance
- Active Directory and DNS optimization on enclaves that geographically span from Japan to Spain
- Red Hat Satellite utilization to manage over 1,000 Red Hat systems
- Using Red Hat Ansible to conduct STIG audits and make changes to systems
- Developing full enclave STIG automation through PowerShell scripting, to include checklist repository creation, publishing, and automatic findings transfers
- Creating technical standard operating procedures (SOP) guides

Lead Systems Engineer, Amentum, Pacific Missile Range Facility, Kekaha, HI

April 2021 – May 2022

- Continuation of duties below: maintaining, upgrading, and deploying Windows, Red Hat, and VMware assets and managing Active Directory
- Maintained RADIUS and web servers on Red Hat platforms
- Developed automation of Defense Information Systems Agency (DISA) security technical implementation guide (STIG) tasking through PowerShell scripting

Sr. Systems Administrator, L3Harris Technologies, Inc., Pacific Missile Range Facility, Kekaha, HI

June 2019 – April 2021

- Maintained critical IT infrastructure for the U.S. Navy's Pacific Missile Range Facility. Assets managed included Microsoft servers and workstations, Red Hat Enterprise Linux servers and workstations, VMware vCenter and ESXi, and DellEMC Unity SAN
- Ensured effective cybersecurity posture for all assets in the environment by enforcing STIGs
- Led internal projects to include VMware vSphere system rollout, web-based network management tool deployment, SIEM server deployment
- Active Directory maintenance and optimization, to include account management, GPO management, and PKI implementation
- McAfee HBSS administration, to include deployment of new ePO servers

Systems Integration Manager, Activu Corporation, Rockaway, NJ

May 2016 – June 2019

- Managed the integration team with five direct reports and developed a technical training program for the group

- Oversaw the scheduling of technical resources for multiple concurrent projects throughout North America
- Used configuration management principles to manage system configuration and ensure consistency in visualization system deployment
- Liaised with the engineering department, providing technical feedback from field personnel
- Provided input to senior management on product development
- Traveled to customer sites to conduct emergency technical triage and advanced product training
- Created internal and external technical documentation on proprietary software and hardware

Systems Integrator, Activu Corporation, Rockaway, NJ

June 2013 – May 2016

- Managed the technical portion of control room display system installation projects, leading the installation team and integrating with clients' IT infrastructures
- Provided on-site support and maintenance for existing systems in live production environments
- Conducted customer training on proprietary visualization software for system administrators and end users
- Audited and modified designs in the field when required, and generated as-built drawings post-installation
- Created custom scripting for customer systems and internal testing

Radio Technician / Sergeant, U.S. Marine Corps

- Two-time veteran of Operation Iraqi Freedom
- Conducted maintenance and repair on SINCGARS VHF tactical radios at the highest echelon

CORE COMPETENCIES

Cybersecurity | McAfee HBSS (Trellix ESS) Administration | Microsoft Windows 10, 11 | Microsoft Server 2008, 2012, 2016, 2019, 2022 | Red Hat Enterprise Linux | VMware vCenter and ESXi | Storage Area Network (SAN) | DellEMC Unity | Security Technical Implement Guides (STIGs) | ACAS Vulnerability Scanning | Public Key Infrastructure (PKI) | Security Information and Event Management (SIEM) | LogRhythm | HPE ProLiant Servers | Dell PowerEdge Servers | PowerShell Scripting | Visual Basic Scripting | Software Testing and Configuration | IIS Web Application Management | Nginx Web Application Management | SQL Database Management | Windows Deployment Server (WDS) | Windows Server Update Services (WSUS) | End User Training | Technical Writing | Technical Manual Creation | Networking | Subnetting | Video Teleconferencing (VTC) | Technical Training Program Development | Technical Management | Ansible | Puppet | Red Hat Satellite

SECURITY CLEARANCE

Active Top Secret security clearance (previously held SCI)

CERTIFICATIONS

- ISC²: Certified Information Systems Security Professional (CISSP)
- CompTIA: CompTIA Advanced Security Practitioner (CASP+) CE, Security+ CE, Linux+ CE, Network+ CE, A+ CE
- Microsoft: Microsoft Certified Solutions Associate (MCSA): Server 2016, Microsoft 365 Certified: Endpoint Administrator Associate
- Red Hat: Red Hat Certified Engineer (RHCE) – RHEL 8, Red Hat Certified System Administrator (RHCSA) – RHEL 8
- VMware: Certified Technical Associate (VCTA): Data Center Virtualization
- DISA: McAfee HBSS 201, 301, 501, ACAS Version 5.3

EDUCATION

Cybersecurity B.S., Old Dominion University, Norfolk, VA
Currently enrolled

Political Science B.A., Rutgers, Newark, NJ, 2010
Graduated *summa cum laude* with a 4.0 GPA

International Studies A.A., Union County College, Cranford, NJ, 2008
Graduated high honors with a 4.0 GPA