Capability Statement

Fortu-IT Solutions LLC

Cybersecurity/DevSecOps

- Information System Security Officer (ISSO) to enable assessment and completion of Authorization to Operate (ATO) process to acquire system accreditation
- Perform Security Risk Assessments (Privacy Impact Assessment, Business Impact Analysis)
- Creating, updating, and managing information security documentation (Access Control Lists, Asset Inventory, Configuration Baselines, System Security Plan (SSP))
- Maintain POAMS, perform vulnerability scans and remediating findings.
- Collaborate with AppDev teams to incorporate Security testing in CI/CD processes (perform SAST/DAST testing).
- Information System Security Engineer (ISSE) monitor and remediate vulnerabilities through assessing reports for on-prem and cloud instances.

Solutions Architecture

- Delivered secure REST APIs, Dockerized Java services, scalable solutions across federal environments, and cross-platform mobile apps.
- Skilled in VMware cluster support, Red Hat Linux deployments, and OSGi module maintenance.
- Modernized legacy systems by refactoring enterprise Angular applications and updating Elasticsearch clients.
- Proficient in CI/CD pipeline development with GitLab, Jenkins, and GitHub. Implemented automated monitoring & configuration management using Ansible.
- Designed, deployed, and managed mission-critical applications across AWS, Google Cloud, and Kubernetes, ensuring secure, reliable, and scalable solutions aligned with agency requirements.

Telecomm/Network/Infrastructure Administration

- Systems Design & Integration Architect and deploy secure, scalable IT infrastructures across classified and enterprise environments

- Custom Programming & AutomationDevelop and implement Bash, PowerShell, and Kickstart scripts to automate deployments, patching, and system hardening
- Technical Training & Knowledge Transfer Train IT personnel on system configuration, troubleshooting, and cybersecurity best practices; developed SOPs and internal wikis
- Cloud & Virtualization Architecture: AWS-certified architect with deep experience in VMware ESXi, vSphere, and hybrid cloud environments
- Cybersecurity & Compliance: Expertise in STIGs, vulnerability management, and leading CCRI v3.0 inspections

Video Teleconference Engineer

- Deployed, tested, and modernized over 200 IP/ISDN video conferencing systems (Tandberg, Polycom, Zydacron) supporting DoD ARNG, NAVSEA HQ, and national guard units. Managed 30+ daily conferences via MGC Manager.
- **Signal Systems & Secure Communications** Maintained and supported key communications infrastructure, including CODECs, COMSEC devices, multiplexers, modems, and signal processors for critical Distant Learning Classroom (DLC) operations.
- **Legacy-to-IP Systems Conversion** Engineered and led successful conversion of ISDN Zydacron video systems to operate over IP, modernizing legacy communications infrastructure to support secure digital communications.

Wide Area Network Engineer

- Provided 24x7 escalation-level support for 1600+ Cisco routers/switches, Foundry FastIron switches, and MRV terminal servers across 54 U.S. states and territories. Performed over 50 maintenance operations and configured 200+ devices as part of a nationwide network consolidation and redesign.
- **Secure Web & Traffic Management** Administered and maintained Blue Coat ProxySG appliances for web content filtering and security enforcement across all U.S. states and territories.
- **Performance Monitoring & Reporting** Leveraged Concord eHealth and OpNet AceLive tools to generate bandwidth usage and situational awareness reports for enterprise-wide performance metrics and issue tracking.

Company Data:

Certified SDVOSB (Service-Disabled Veteran-Owned Small Business)
Certified VOSB (Veteran-Owned Small Business)

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Payment is accepted to business account through Blue Vine,
details upon request.