Our company is looking to fill the role of security principal. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for security principal

- Providing integration and implementation of the computer system security solution
- Operate and maintain security toolsets to support organizations' continuous monitoring and ongoing authorization programs
- Leverage security products and technologies to protect the organization's systems and information and enable achievement of the organization's objectives
- Research and analyze emerging technologies and design and build architectures and solutions to enable secure implementation of new technologies
- Serve as a Cybersecurity and Information Assurance (IA) engineer throughout all stages of system acquisition, development, and maintenance
- Identify and derive cybersecurity requirements
- Identify authorizations required for conducting vulnerability scans, accessing System Under test (SUT) with administrative privileges, and conducting penetration and exploitation activities across networks and against CS-accredited systems
- Review SUT program documents including Test Evaluation Master Plan (TEMP), manning documents, Developmental Test (DT) Plans and reports, training manuals, and operator and maintenance manuals
- Review the SUT's Joint Capabilities Integration and Development System (JCIDS) documentation, such as the initial capabilities, capabilities development, or capabilities production document and the information support plan, CSS, DoD Information Assurance Certification and

- Evaluate SUT and System of Systems (SOS) network architectures and identify SUT's critical CS capabilities

Qualifications for security principal

- Understanding of possible security impact of systems management tools and "Infrastructure as Code" desirable
- Familiar with handling and marking of classified information
- Familiarity with Security policies governing the storage of, access to, and transmittal, of classified information
- Experience with Linux, OSS, and 3rd party software in addition to Windows is a big plus
- Highly motivated, project oriented with the ability to transform challenges into tangible plans
- Analytical thinker with a growth mindset and the ability to hear and synthesize diverse perspectives