Our company is growing rapidly and is hiring for a cyber security senior. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for cyber security senior

- Configure, implement, manage and maintain security devices provide general knowledge and recommendations for security best practices
- Develop, implement, test and review hardware/software information security requirements (IAW DoD/NIST RMF) to protect information and prevent unauthorized access
- Provide security assessment and authorization expertise and guidance to VA systems security team, especially approaches for acceptance of DoD authorization packages system security plans through the VA Assessment and Authorization (A&A) Standard Operating Procedure (SOP) and VA regulations, including VA Handbook 6500 Authorization to Operate under Reciprocity (ATOR) and Authority to Connect (ATC) certifications
- Harden Operating Systems, applications, and network infrastructure using Department of Defense Security Requirement Guides (SRGs), Security Technical Implementation Guides (STIGs), Defense Security Service Office of the Designated Approving Authority (DSS ODAA) Baseline Technical Security Configurations, and Information Assurance Vulnerability Alerts (IAVA)
- Working with self-signed certificates, DoD PKI and VA PIV
- Conduct Privacy Threshold Analyses and Privacy Impact Assessments
- Leads and conducts vulnerability assessments and penetration testing of target systems and environments for multiple and undefined interfaces
- Analyzes architecture and system functionality for a broad range of technologies
- Configures and conducts automated scanning and manual testing
- Evaluates findings and conducts root cause analysis

- Knowledge of information security principles and practice
- Experience with antivirus, anti-malware and proxies solutions
- Computer programming and scripting languages (python, c++, perl)
- Of the following professional certifications
- Bachelor's degree and 12+ years of professional IT experience, including Cyber Security
- Experience securing common services