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

Responsibilities for senior cyber engineer

- Design & lead Cyber Security Operations technical roadmap and tooling, ensuring Cyber Security Operations technical capability remains in an optimum state at all times
- Advise the CSOC Analysts in developing correlation logic and signatures associated with the supported Security Tools Establish, lead, maintain and grow the value of current and future partner relationships
- SME consulting for projects in deploying security tools in both design and implementation phases
- Design & lead reporting of SIEM (Arc sight), Bluecoat, Skybox, Lancope and other service reporting tools
- Lead vulnerability assessment programs as engineering SME
- Candidate must be a U.S. Citizen and either hold or be able to acquire a Top Secret//Sensitive Compartmented Information security clearance within two years
- Formal documentation of all department specific work products
- Independent and group based technology and security research, development, techniques, countermeasures, and trends in computer and network vulnerabilities and exploits
- Leveraging extensive experience in threat detection, penetration testing, forensics & response to identify opportunities to optimize and consolidate platforms, processes, and technical designs
- Leading small to large-scale individual and matrix based groups, initiatives, or mentoring others in technical/functional areas as directed by management

- Secret security clearance with
- Deep familiarity with federal information security standards (NIST SP 800-53r4, FedRAMP, CNNSI 1253,) and practical experience implementing solutions that comply with these standards
- Knowledge of the US Air Force domain a plus
- Must have strong experience in cyber threat methodology, analysis or vulnerability discovery
- Must have recent work experience in incident response directly related to defensive cyber operations (DCO)
- Experience in Operational planning to drafts Operational Plans (OPLANs), Operational Orders (OPORDs) and Fragmentary Orders (FRAGOs)