



## Cybersecurity Developer II

DirectViz Solutions, LLC, a high-level strategic consulting services firm that meets mission needs for commercial and government clients, is seeking a fulltime Cybersecurity Developer II. This position, located in Savage, MD. The position requires an active TS/SCI with CI Polygraph.

## Responsibilities:

- Develops security software and ensures security is implemented during software development, conceives, proposes, and designs software security to mitigate weaknesses and vulnerabilities
- Analyzes and assesses infrastructures for potential vulnerabilities that may result from improper configurations, hardware or software flaws, or operational weaknesses
- Performs security monitoring, log analysis, and forensic analysis to detect security incidents and mount incident response and plans and integrates the installation of new or modified security hardware, operating systems, and software applications, possesses an in-depth understanding of software security and security technologies and concepts
- Assesses and reports on the impact of security issues that are discovered; recommends and develops mitigation strategies or technical solutions and assesses system information security policies against client policies and ensures policies are comprehensive to the system
- Evaluates security components against their ability to resist threats in the deployed environment, evaluates configurations and implementation of firewalls, proxy servers, routers, Virtual Private Networks (VPNs), Intrusion Detection Systems (IDS), wireless networks, etc., against policy requirements, industry best practices, and vendor recommendations
- Conducts vulnerability assessments and penetration testing customized to system functionality and technical requirements, and based on status within security assessment and authorization cycle and authority to operate status
- Develops security software with no guidance and identifies and develops improvements to security controls currently in place with no guidance
- Contributes substantive content to the development of test plans and evaluation reports, and conducts activities for testing software security mechanisms for operation effectiveness and deployment readiness

## **QUALIFICATIONS:**

- Must be U.S. Citizen
- Top Secret/SCI with CI Polygraph
- Minimum of Bachelor's Degree in a technical or business discipline from an accredited college or university in Computer Science, Cybersecurity, Computer Engineering, or related discipline
- Strong attention to detail and organizational skills. Excellent communications skills.
- Minimum DOD 8140/DOD 8570 IAM Level II Certification
- Minimum 10 years of experience as a Cybersecurity Developer or related functional area