Job title: Cyber Threat Analyst
Location: Sierra Vista, AZ
Security Clearance Required: Top Secret/SCI

E&M is actively seeking a CYBER THREAT ANALYST in support of the United States Army Regional Cyber Center-Continental United States.

Responsibilities:

Serve as the Cyberspace Threat Analyst for US Army Cyber Command. Monitor intrusion detection and security information management systems to discover malicious activity on US Army command and control networks and initiate computer incident handling procedures to isolate and investigate potential network information system compromises. Perform malware and forensic analysis as part of the incident management process. Design and integrate custom rules and reports into military security tools and data collection architectures. Conduct analysis of computer security advisories, current network penetration techniques, and military intelligence threat reports to improve the US Army computer network defense posture. Perform penetration testing against US Army networks and information systems to uncover potential security holes that could be exploited by adversarial threat actors. Monitor, administer, and develop signatures for intrusion detection and security information management systems to discover malicious activity on US Army command and control networks.

Skills and Experience Requirements:

- 3+ years of experience with network defense tools, including IPS, IDS, HBSS, Proxy, Firewall, ArcSight SIEM, Netflow, or Forensic Toolkit

- 3+ years of experience with using and maintaining IP networks and common operating systems and applications, including Linux, Windows, or Microsoft Office products

- Ability to discern the difference between normal events on a network and potential security events

- Experience with writing IPS and IDS signatures in Tipping Point, SNORT, or HBSS HIPs

- Knowledge of current computer network threats and trends and vulnerability scanning assessments

- Knowledge of common ports and protocols

- Ability to write technical whitepapers and SOPs, create presentations, and communicate the ideas and concepts being presented clearly

Certificates Required:

- DoD 8570 Certifications

Education:
- HS diploma or GED

E&M Technologies offers competitive salaries, medical benefits, and a 401k plan.

To Apply for this Position:
You must have the listed skills and experience in your resume to be selected for an interview. Send your resume to **emtech@eandmtech.com**