Riptronix LLC
38001 Fleming Farm Lane
Lovettsville, VA 20180
703-999-9528

www.riptronix.com

RIPTRONIX

Riptronix is looking for a customer-focused team player working on-site in a mission-oriented environment. The candidate must be a self-starter, possess good communication skills, and be willing to interface with multiple teams.

We are currently seeking Target Analyst Reporters to provide synthesized product to customers by researching, analyzing and reporting intelligence via appropriate reporting vehicles, in response to Intelligence Community (IC) requirements and in accordance with NSA missions of Signals Intelligence, Information Assurance and Computer Network Operations.

Qualifications:

- Must possess an active TS/SCI Clearance with Full-Scope Polygraph
- Seven (7) years' experience in two (2) or more of the following:
    - Computer Network Exploitation
    - Vulnerability Assessment
    - Penetration Testing
    - Incident Response
    - Network and/or server forensics
    - Cryptanalytic work in military or intelligence community organization
    - Cryptology work in military or intelligence community organization
- One (1) year experience in two (2) or more of the following:
    - File Hashing and Fuzzy File Hashing (e.g., ssdeep, fciv, and md5deep)
    - Commercial, open source or GOTS tools for intrusion detection (e.g., Snort, BroIDS).
    - Packet capture/evaluation (e.g., tcpdump, ethereal/wireshark, NOSEHAIR).
    - Network mapping/discovery (e.g., nmap, TRICKLER).
    - Industry standard system/network tools (e.g., netcat, netstat, traceroute, rpcinfo, nbtscan, snmpwalk, Sysinternals suite).
- Two (2) years of experience in one (1) or more of the following:
    - Development of exploits for Microsoft Windows operating systems
    - Development of exploits for UNIX operating systems
    - Development of exploits for personal computer device/mobile device operating systems (e.g., Android, Blackberry, iPhone, and iPad.)
    - Software Reverse Engineering to include use of code disassemblers (e.g., IDA Pro) and debugging unknown code (e.g. Ollydbg)
    - Analysis of code in memory, including analysis of RAM snapshots, Windows crash dump files, and/or UNIX kernel dumps
    - Implementing networks with IPv6 protocols.

Education/Experience:

Mid:Electrical/Computer/Software Engineering, Computer Science, Math or Information Systems degree.