

IT Security | Dehradun

About TorcAl:

TorcAI, a data science company and global provider of Audience Infrastructure and Programmatic solutions to advertisers, publishers, agencies and innovative technology companies. We provide highly customizable audience platforms, real-time trading systems with machine learning capabilities. TorcAI has provided technology solutions to enterprises in the AdTech and MarTech space enabling them to monetize data assets and bring in competitive technological advantage.

Our platform's strength lies in our ability to re-engineer complex ad and audience tech work flows and bring in efficiencies with an objective to meet business goals. Know more at www.torcai.com.

About Profile:

We are looking to hire an IT security Engineer (Infosec) who can Set and implement user access controls and identity and access management processes. Who can monitor network and application performance to identify irregular activity and perform regular audits to ensure security practices are compliant. Who can Deploy endpoint detection and prevention tools to thwart malicious hack.

Roles and Responsibilities:

- Safeguards information system assets by identifying and solving potential and actual security problems.
- Protects systems by defining access privileges, control structures, and resources.
- Recognizes problems by identifying abnormalities; reporting violations.

tomorrow's tech, today.



- Implements security improvements by assessing current situation; evaluating trends; anticipating requirements.
- Determines security violations and inefficiencies by conducting periodic audits.
- Upgrades the system by implementing and maintaining security controls.
- Keeps users informed by preparing performance reports; communicating system status.
- Maintains quality service by following organization standards.
- Maintains technical knowledge by attending educational workshops; reviewing publications.
- Contributes to team effort by accomplishing related results as needed.

Cyber Security Qualifications / Skills:

- System administration
- Network security
- Problem solving
- Information security policies
- On-call network troubleshooting
- Firewall administration
- Network protocols
- Routers, hubs, and switches
- Informing others
- Process improvement

Education, Experience, and Licensing Requirements:

- Bachelor's degree in Computer Science, Information Systems, or equivalent education or work experience
- 4+ years of prior relevant experience.



- Advanced certifications such as SANS GIAC/GCIA/GCIH, CISSP or CASP and/or SIEM-specific training and certification.
- Hold DoD-8570 IAT Level 2 baseline certification (Security+ CE or equivalent) at start date.
- Advanced understanding of TCP/ IP, common networking ports and protocols, traffic flow, system administration, OSI model, defense-in-depth and common security elements.
- Hands-on experience analyzing high volumes of logs, network data (e.g. Netflow, FPC), and other attack artifacts in support of incident investigations
- Experience with vulnerability scanning solutions
- Familiarity with the DOD Information Assurance Vulnerability Management program.
- Proficiency with any of the following: Anti-Virus, HIPS, ID/PS, Full Packet Capture, Host-Based Forensics, Network Forensics, and RSA Security.
- In-depth knowledge of architecture, engineering, and operations of at least one enterprise SIEM platform (e.g. Nitro/McAfee Enterprise Security Manager, ArcSight, QRadar, LogLogic, Splunk)
- Experience developing and deploying signatures (e.g. YARA, Snort, Suricata, HIPS)
- Understanding of mobile technology and OS (i.e. Android, iOS, Windows), VMware technology, and Unix and basic Unix commands.

Please mail your resume at: hire@torcai.com