



Cyber Security Consultant

Job Description

Cybersecurity consultants identify problems, evaluate security issues, assess risk, and implement solutions to defend against threats to companies' networks and computer systems. They deal with many variables when evaluating security systems and craft layers of protection in a fast-changing IT landscape. Cybersecurity consultants focus on risk prevention, detection, and response

Key Responsibilities

- Maximizing the efficiency of system protection, networks, and information systems.
- Executing vulnerability testing and security checks.
- Establishing and implementing risk analysis schedules.
- Conducting ongoing research on cybersecurity criteria and staying informed about validation measures, security systems, and emerging threats in the cybersecurity landscape.
- Monitoring cyber threats and working closely with IT departments to determine dynamic solutions.
- Delivering technical reports and test results with actionable preventative solutions.

Qualifications Needed

- Comprehensive understanding of the ethical standards in hacking and coding.
- Ability to perform penetration testing and In-depth knowledge of potential threats (for example social engineering, phishing and network access required)
- Fluent in any programming languages such as Python and JavaScript is a must
- Understanding of Encryption techniques
- Knowledge on current and future operating systems