**CAREER PROFILE: PEN TESTER**

**DEGREE REQUIRED?**
Yes
Bachelor’s Degree in Cybersecurity or Computer Science

**MEDIAN SALARY**
$85,000

**JOB GROWTH**
30%

**SOFT SKILLS**
- Ability to Learn Quickly
- Teamwork
- Strong Written & Verbal Communication

**COMMON JOB DUTIES**
- Identify and attempt to exploit weaknesses in computer networks and systems
- Simulate cyber attacks and data breaches to access secure information
- Bypass established security protocols and other network defenses
- Document process and create detailed reports of weaknesses in systems
- Ethically hack into computer networks and data servers
- Identify and configure tools to break into computers, networks, and servers
- Communicate exposed vulnerabilities and risk-level of computer systems and networks
- Educate organizations and staff on areas of risk and cyber-safety best practices
- Cooperate with upper-management and law enforcement

**for more info**

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