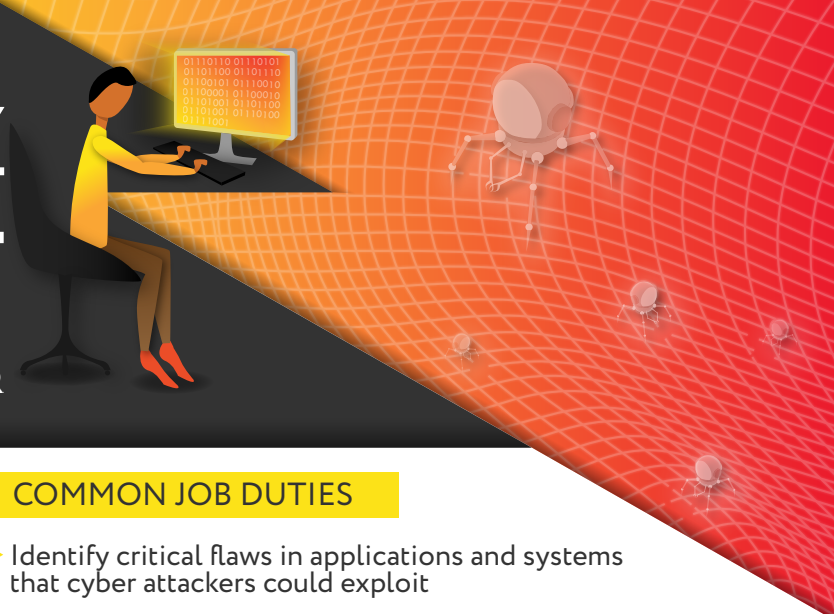


VULNERABILITY ASSESSMENT ANALYST

AKA

VULNERABILITY ASSESSOR



DEGREE REQUIRED?

No

Real-world experience is much more valued than a degree, though a degree won't hurt

MEDIAN SALARY

\$75,000

JOB GROWTH

+20%

SOFT SKILLS

Alternative Problem Solving
Curious & Creative
Attention to Detail
Strong Communication
Interest in Hacking

COMMON JOB DUTIES

- ▶ Identify critical flaws in applications and systems that cyber attackers could exploit
- ▶ Conduct vulnerability assessments for networks, applications and operating systems
- ▶ Conduct network security audits and scanning on a predetermined basis
- ▶ Use automated tools (e.g. Nessus) to pinpoint vulnerabilities and reduce time-consuming tasks
- ▶ Use manual testing techniques and methods to gain a better understanding of the environment and reduce false negatives
- ▶ Develop, test and modify custom scripts and applications for vulnerability testing
- ▶ Compile and track vulnerabilities over time for metrics purposes
- ▶ Write and present a comprehensive Vulnerability Assessment and maintain a database
- ▶ Supply hands-on training for network and systems administrators





FIND YOUR PATH TO CYBER

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professional development, and **career resources**.

Our goal is to empower educators and grow
the **cyber workforce** of tomorrow.

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