Inspire the Next Generation of our Cyber Workforce!

Cybersecurity Risk Assessor: A Smart Career Path for Students

Why It Matters:

Cybersecurity is one of the fastest-growing fields in the world. Every industry—from healthcare to finance to education—needs skilled professionals to protect digital assets. But within this vast field, the cybersecurity risk assessor stands out as a critical and accessible entry point for students.

What Are Cybersecurity Assessments?

These are evaluations that test the strength of an organization's digital defenses and apply a risk tolerance. They help identify vulnerabilities before attackers do. Students can learn to think like ethical hackers, analyze systems, and recommend improvements—skills that are in high demand.

It Is Not Just About Policy Work

Solving Puzzles   Solving Puzzles

For Elementary Educators:

- Spark curiosity early with digital safety lessons.
- Introduce basic concepts like passwords, phishing, and online privacy.
- Encourage problem-solving and critical thinking through games and activities.

For Technical School Instructors:

- Offer hands-on labs in vulnerability scanning and risk analysis.
- Prepare students for certifications like CompTIA Security+ or CEH.
- Connect classroom learning to real-world cybersecurity challenges.

Why Focus on Assessments?

High Demand	– Every company needs assessments.
Transferable Skills	– Critical thinking, analysis, communication.
Accessible Entry Point	– No need to be a coder to get started.
Career Growth	– Pathways to roles like Risk Analyst, and Security Consultant.
Great Mental Stimulation	– Employ problem solving and puzzle challenges to your job.

Empower Your Students to Protect the Future.

Start with Cybersecurity Assessments.

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Inspire the Next Generation of Cyber Defenders!

Challenge Students who crave Solving Puzzles

Pen Testing role has a limited career path

Risk Assessor career path can lead to becoming a CISO

457,000+ cybersecurity job openings across the U.S. in 2025

Cybersecurity/Privacy Attorney roles surged by **40.74%** in 2024, showing the growing demand for compliance and risk assessment

Cybersecurity by the Numbers – 2025 Snapshot

Security Engineer	**64,300 job postings**
Security Analyst	**45,496 job postings**
Cyber Risk Analyst	**8,187 job postings**
Incident Responder	**7,639 job postings**

Other job titles of professionals that could perform cybersecurity risk assessments are:

Security Consultant	**GRC/Risk Manager**
Legal and Compliance Auditor	**Cyber Risk Management Analyst**
Security Architect	**Cybersecurity Compliance Specialist**

There are **not enough trained professionals** To fill these roles

The **supply vs. demand gap** remains

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