

INFORMATION ASSURANCE ANALYST



DEGREE REQUIRED?

Yes

Bachelor's in Cybersecurity
or Computer Science
Master's Degree Encouraged

MEDIAN SALARY

\$100,000

JOB GROWTH

31%

SOFT SKILLS

Organized
Ability to Work Well
Under Pressure
Analytical

COMMON JOB DUTIES

- ▶ Develop and implement plans to safeguard various types of files and stored data
- ▶ Configure, install, operate, & maintain hardware & software for an organization
- ▶ Develop new and evolve existing infrastructure and participate in technical research to identify industry best-practices
- ▶ Ensure all organization operating systems, software, & system hardware are protected, and compliant with rules & policies
- ▶ Perform regular security checks
- ▶ Verify the integrity and availability of all technological resources (servers, hardware, software, and other relevant systems)
- ▶ Review system and application logs to determine if backup procedures are functioning
- ▶ Maintain all relevant documentation related to information security
- ▶ Analyze organization's information assurance policy




for more info





FIND YOUR PATH TO CYBER

CYBER.ORG offers grant-funded **cyber curricula**, **professional development**, and **career resources**.

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

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER