CAREER PROFILE:
INFORMATION SYSTEMS SECURITY MANAGER

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

MEDIAN SALARY
$110,000

JOB GROWTH
+20%

SOFT SKILLS
Strong Leadership
Good Communication
Efficient Multi-tasker
Creative Problem Solver
Comfortable Delegating

COMMON JOB DUTIES

▷ Manage organizational resources (time, money, personnel, etc.) to support security goals and policies
▷ Create and execute strategies to improve the reliability and security of IT projects
▷ Define, implement and maintain corporate security policies and procedures
▷ Spearhead vulnerability audits, forensic investigations and mitigation procedures
▷ Respond immediately to security-related incidents and provide a thorough post-event analysis
▷ Manage a diverse team of security administrators, analysts and IT professionals
▷ Advise leadership on organization’s cybersecurity status
▷ Institute organization-wide training in security awareness, protocols and procedures
▷ Assess, test and select new security products and technologies
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.