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

MEDIAN SALARY
+$90,000

JOB GROWTH
+20%

SOFT SKILLS
Complex Problem Solving
Creativity
Strong Communication
Ability to Work in a Team
Capable of Handling Stress

COMMON JOB DUTIES

Create new ways to solve existing production security issues
Configure and install firewalls and intrusion detection systems
Perform vulnerability testing, risk analyses and security assessments
Develop automation scripts to handle and track incidents
Investigate intrusion incidents, conduct forensic investigations and mount incident responses
Collaborate with colleagues on authentication, authorization and encryption solutions
Evaluate new technologies and processes that enhance security capabilities
Test security solutions using industry standard analysis criteria
Respond to information security issues during each stage of a project’s lifecycle
Define, implement and maintain corporate security policies