

101 Vera King Farris Drive | Galloway NJ 08205-9441 stockton.edu

#### Title:

Professional Services Specialist 3, Comp Services - Cybersecurity Engineer, Information Security (Classified)

## **Requisition Code:**

S2300624

#### Location:

Galloway - Main Campus

# **Job Category:**

Professional

# **Department:**

Information Technology Svs (450001)

### Salary:

Based on NJ Civil Service Commission regulations and is accompanied by an extremely competitive University benefits

#### **Work Hours:**

M-Fm 9a-5p

### **Posted Date:**

01/26/2023

### **Closed Date:**

N/A

#### Overview:

Stockton University is ranked among the top public universities in the Northeast with more than 160 undergraduate and graduate programs, as well as continuing education opportunities. The University, one hour from Philadelphia and two hours from New York City, offers unique living and learning environments throughout southern New Jersey, including the 1,600-acre Galloway campus in the Pinelands National Reserve and Stockton University Atlantic City, located in the University District, just steps from the beach and the iconic Atlantic City Boardwalk. Additional locations include Hammonton, Manahawkin and Woodbine. As a public university, Stockton provides an environment for excellence to a diverse student body, including those from underrepresented populations, through an interdisciplinary approach to liberal arts, sciences, and professional education. Founded in 1969, Stockton held its first classes in 1971. The University's commitment to cultural diversity and its welcoming and vibrant community makes Stockton a great place to learn and work! Learn more about the many reasons to choose Stockton at <a href="https://www.stockton.edu">www.stockton.edu</a>.

Faculty and Staff are committed to support Stockton University's commitment to diversity and strong student-centered vision and mission.

Responsibilities include but are not limited to leading discussions with vendors; maintaining compliance with university IT security policies, procedures, standards, guidelines, practices, and applicable law; conducting periodic and ad-hoc audits of university operated information systems; performing investigations and handling security incidents; development of tools/scripts to enhance productivity and overall capabilities; and other duties as assigned by the Information Security Officer or applicable authority.

Successful candidates will be required to show proof of their COVID-19 vaccine status prior to their start date. Religious or Medical waivers may be requested at the time of employment offer.

This is an in-person on campus, non-remote position. For the 2022-2023 academic year, the University has implemented a pilot program allowing employees to work either a compressed 4-day work week with extended workdays or may work from home one day a week. Participation is subject to Divisional Executive approval depending on operational need.

# Responsibilities:

Stockton University is seeking a motivated individual with specific interest and experience in the field of cybersecurity. The incumbent must consistently strive to provide first-rate service and have the ability to manage and prioritize a dynamic workload. Reporting to the Information Security Officer, the Cybersecurity Engineer is responsible for the design, implementation, operation, and monitoring of cybersecurity controls to support University systems, services, networks, and data.

- Ensure technical cybersecurity controls are operating as intended. Recommend, develop, and implement new controls. Maintain existing controls and operate cybersecurity technical infrastructure and associated tools
- Develop controls and make recommendations related to identity management, authentication, database, file shares, remote access, web-based systems, virtualization environments, and cloud-based infrastructure
- Advise on matters related to network, systems, or data of the university. Collaborate with the ITS management team, general counsel, public safety, and law enforcement agencies to support the operation and objectives of the information security unit
- Operate, manage, and recommend vendor-based solutions to detect, interpret, and respond to information and operational cybersecurity related threats
- Configure, operate, maintain, and troubleshoot cybersecurity infrastructure devices and services. Engage local system administrators, vendors, members of the ITS management team, and university stakeholders as necessary
- Conduct monthly and ad-hoc vulnerability assessments and lead efforts to develop associated remediation plans. Work with system administrators and members of the ITS management team to implement recommendations, conduct testing, and patch systems
- Conduct periodic and ad-hoc audits and assessments of information systems including the Banner ERP, cloud-based services, and remote access providers
- Serve as a technical resource assisting in the recommendation, assessment, and development of information security practices, standards, and other materials
- Assist in the coordination and execution of special projects and events
- Perform other related duties as assigned
- Support Stockton University's diversity commitment and strong student-centered vision and mission

Must be flexible to support weekend and/or evening events when necessary

### **Required Qualifications:**

- Bachelor's degree in Computer Science or related field
- Ability to assume mission-critical processes and manage time efficiently
- Knowledge of Splunk or other log aggregation platform

- Knowledge of Kali Linux and associated offensive security tools
- Knowledge of Linux, Unix, and virtualization (VMware) required
- Thorough understanding of TCP/IP and associated protocols
- Hacker mentality

## **Preferred Qualifications:**

- GIAC or other relevant cybersecurity certifications
- Knowledge of computer forensics tools/techniques
- Knowledge of Microsoft enterprise services

#### NOTE:

- Applicants who do not possess the required education may substitute experience on a year for year basis
- A Master's degree may be substituted for one (1) year of the required experience

# **Minimum Education Required:**

Bachelor's degree

# **Minimum Experience Required:**

Two (2) years of experience

# **Required Documents:**

Letter of Interest, Resume

## **How To Apply:**

Screening of applications begins immediately and will continue until the position is filled. Only electronic documents will be accepted. Please complete the on-line application in addition to providing the following required documents. All required documents must be submitted in order for your application to move forward. You may upload documents using Microsoft Word or PDF.

- 1. A letter of interest describing specific skills and experiences
- 2. A current resume
- 3. A list of three recent professional references (included in the application): Name, Organization, Email Address and Telephone

SAME APPLICANTS: If you are applying under the NJ "SAME" program, your supporting documents (Schedule A or B), must be submitted along with your resume by the closing date indicating above. For more information on the SAME Program visit their Website at: <a href="https://nj.gov/csc/same/overview/index.shtml">https://nj.gov/csc/same/overview/index.shtml</a>, email: <a href="mailto:SAME@csc.nj.gov">SAME@csc.nj.gov</a>, or call CSC at (833) 691-0404.

Click here to apply.

# Please note:

 Stockton University is an equal opportunity institution and encourages a diverse pool of applicants. Pursuant to Title IX of the Education Amendment of 1972, Stockton University prohibits discrimination on the basis of sex (including, but not limited to, the prohibition of sexual misconduct and relationship violence, sexual assault and harassment) in all of its educational programs and activities. Please

visit <a href="http://www.stockton.edu/affirmative\_action">http://www.stockton.edu/affirmative\_action</a> for information on Stockton's Equal Opportunity and Institutional Compliance processes. The University provides reasonable

- accommodations as appropriate. An applicant may request a reasonable accommodation for any part of the application and hiring process by contacting Bart Musitano, Manager for University Pensions and Benefits within the Office of Human Resources (Main Campus, J-115) at 609-652-4384, Monday Friday between 8:00am 5:00pm.
- All offers of employment are contingent upon a favorable background check, which may include social intelligence from a consumer reporting agency.
- In accordance with the New Jersey First Act P.L. 2011 c.70, effective September 1, 2011, new public employees (faculty exempt) are required to obtain New Jersey residency within one (1) year of employment. Applicants must meet the requirements listed.
- Pursuant to the Jeanne Clery Disclosure of Campus Security Policy and Campus Crimes
  Statistics Act (Clery Act), prospective employees may access Stockton's Annual Security
  and Fire Safety Report (ASFSR) at <a href="https://www.stockton.edu/police/crime-statistics.html">https://www.stockton.edu/police/crime-statistics.html</a>. The
  ASFSR contains the previous three years of reported Clery Act crime statistics, fire safety
  information and information regarding campus and personal safety. Paper copies of the
  report are available at the Stockton University Police Department, Building 71, 101 Vera King
  Farris Drive, Galloway Township, NJ, or, call 609-652-4390 to request that a copy be sent
  via postal mail.