Job Title: Senior Cloud and Network Security Analyst

Job ID: 7512

Full/Part Time: Full-Time

Regular/Temporary: Regular

Job Code: 0430 Network Analyst - 12

Job Grade: Expert

Salary From: $6,249 Salary To: $11,406

Department: IT Network Engineering - 8216

Major Duties
Under general supervision of the Information Security Officer (ISO), the Senior Cloud and Network Security Analyst secures the CSUN computing environment for students, applicants, faculty, and staff. The incumbent works with a dynamic team under the direction of the ISO to secure the CSUN network, evaluate solutions, implement cutting-edge solutions, monitor and alert using enterprise security solutions as it relates to the systems and networking posture of the institution in a hybrid setup; performs penetration tests; writes clear, meaningful procedures and reviewing innovative architectures with other experts across CSUN; designs and delivers reports, assessments, and onsite troubleshooting of enterprise security solution implementations; participates in Incident Response handling and analysis; performs security risk assessment on major network infrastructure projects including network expansion; acts as the subject matter expert in enterprise firewall solutions, Secure Sockets Layer (SSL) and Virtual Private Network (VPN) technologies; provides reports to the Information Security Officer (ISO) ensuring the converged network infrastructure and cloud applications are secure from internal and external security threats; and performs other duties as assigned.

Qualifications
Equivalent to graduation from an accredited four-year college or university in a job-related field. Five years of full-time, progressively responsible field-related experience in network maintenance with a variety of network devices; with one of the five years, experience with DDNS, VPN, and firewalls desired. Experience working with SIEM technology and in the security aspects of an enterprise-scale data network (e.g., corporation or university), preferred.

Knowledge, Skills, & Abilities
Extensive knowledge of: data network architecture principles, devices, characteristics, protocols, and LAN/WAN interconnectivity, VLANS, subnetting, DNS, and DHCP. Thorough knowledge of network monitoring tools, Palo Alto Tools/anti-malware tools, Wireshark. Expertise to administer and interpret the campus-wide data network outages and issues. Knowledge of data network architecture (Alcatel-Lucent, Cisco) including Wi-Fi (Aruba), its functional characteristics and complexity to provide network security related support. In-depth knowledge of network architecture principles and models; layer-2, layer-3, and/or layer-4 network protocols and technologies; problem determination and resolution; network systems integration and evaluation. Ability to: assist the Information Security and Network Engineering team in interactive debugging, testing and analysis of security attacks and system failures; lead the support of campus-wide network security debugging; configure and deploy network security devices in a timely manner. Ability and specialized skills to: communicate effectively both orally and in writing; identify, analyze, diagnose, and resolve systems problems promptly; provide effective training and clear instructions; develop written and oral presentations as needed; work effectively in teams; maintain deadlines; determine priorities; work effectively under pressure; learn the operations of network software and hardware quickly; establish and maintain cooperative working relationships with students, faculty, staff, and administration.
Pay, Benefits, & Work Schedule
The university offers an excellent benefits package.

The salary range for this classification is: $6,249 - $11,406 per month.
The anticipated HIRING RANGE: $6,249 - $9,500, dependent upon qualifications and experience.

HOURS: Full Time; 40 hours per week; 8:00am - 5:00pm, Monday through Friday; may include some evenings and weekends.

REG: This is a Regular position with a one-year probationary period.

General Information
This position is a sensitive position as designated by the CSU.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

How to Apply
Candidates should apply by completing the CSUN on-line application utilizing http://bit.ly/HR_CSUN link and must attach a cover letter that addresses the qualifications above and a current resume, including names of three professional references. NOTE: Internal candidates should apply through the portal by accessing the View Job Openings/Apply link on the Human Resources/Employee pagelet.

Initial review begins May 11, 2018 and will continue until position is filled.

For more detailed information on the application and hiring process, please view the link below:
http://www.csun.edu/careers/

Equal Employment Opportunity
California State University, Northridge is an Affirmative Action/Equal Opportunity Employer. We consider applicants for employment without regard to race, color, religion, national origin, age, gender, gender identity/expression, sexual orientation, genetic information, medical condition, marital status, veteran status, or disability. Reasonable accommodations will be provided for applicants with disabilities who self-disclose by contacting Recruitment Services.

(5/1/18)