

# CalSAWS Job Description

**CALSAWS POSITION: SECURITY ANALYST II**

## **SALARY RANGE**

Determined by Employer  
RGS Monthly \$8,560.62 - \$11,851.88

## **JOB DESCRIPTION**

The Security Analyst II works within the Technical and Operations team to protect the confidentiality, integrity and availability of CalSAWS information.

## **RESPONSIBILITIES**

- Identifying high-level security requirements based on the solution, identifying key security roles to be carried out in the oversight and security controls in development of the system.
- Leading and conducting risk assessments and using the results to supplement the baseline security controls, analyzing security requirements, performing functional and security testing, working with the vendors to ensure the FedRamp Moderate System Security Plan is completed and the appropriate recommended security controls are applied.
- Leading and conducting review and approval of new security features as needed, working with QA vendor to ensure any new controls meet security specifications and do not conflict with or invalidate existing controls including mandated audit of security controls for each vendor as per privacy and security agreements.
- Facilitating and participating in meetings with vendors to review security issues, track progress, and set mitigation plans.
- Reviewing conversion plans to ensure data is secure at rest and in transit during the migration process.
- Researching new issues to identify false-positives, and work with CloudCheckr and AWS as necessary.
- Overseeing security operations and reviewing of new maintenance and enhancements to ensure the appropriate security controls are in place.
- Leading and conducting review of security-related change orders, offshore user requests and changes that may have a negative impact to security involving research and collaboration with vendor security teams and stakeholders, continuously monitoring security performance to ensure compliance and review configuration control activities so updates to the system security plan are made on a regular basis.
- Overseeing plans for discarding system information, hardware, software and making the transition to the cloud or new system, or technology stack.
- Maintaining the CalSAWS Privacy Awareness and Security Training, as per the privacy and security agreements and per changes in flow-down mandates, policy or other legislation.
- Tracking of new vendor/employees with access to SSA data and proof of privacy awareness and security training and reporting of security incidents as agreed to.

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## **REQUIRED COMPETENCIES AND QUALIFICATION STANDARDS:**

### **TRAINING AND EXPERIENCE:**

Graduation from an accredited college or university with a bachelor's degree in Computer Science, Information Systems, or a closely related field, and four (4) years of progressively responsible, full-time, paid experience in a centralized Information Technology organization planning, designing, installing and maintaining complex network infrastructure with a high-availability environment -OR- Two (2) years of experience at the level of Senior Network Systems Administrator -OR- Five (5) years of progressively responsible, full-time paid experience planning, designing, installing and maintaining complex network infrastructure in a centralized IT organization with a high-availability environment.

### **LICENSE:**

A valid California Class C Driver License or the ability to utilize an alternative method of transportation when needed to carry out job-related essential functions.

### **PHYSICAL CLASS:**

2 - Light.