

CalSAWS Job Description

DATA INTEGRATION DEVELOPER/ANALYST

Salary Determined by Employer
RGS Salary Range:

\$8,731.83 - \$12,088.91 Monthly

JOB DESCRIPTION

This position is a Lead position and works within the Data Integration team to develop reports and queries as requested by counties, troubleshoot report and query issues, analyze and document dashboard and database attributes, act as point of contact for counties as needed for ETL and reporting issues.

RESPONSIBILITIES

- The (Data Integration Team Developer/Analyst) position requires the application of significant technical knowledge and analytical skills necessary to design and develop data, reporting and analytics solutions and products to support the needs of all 58 California counties, as well as CalSAWS.
- Incumbents understand and are able to apply advanced principles, concepts, and methods of data analysis, querying, report development and design.
- The (Data Integration Team Developer/Analyst) works on one or more major systems, and performs highly specialized and complex data analysis, design and development tasks.
- The (Data Integration Team Developer/Analyst) provides technical leadership in analytics, reporting and database strategic planning, business automation planning, business process improvement and business intelligence development.
- Acts as liaison to all 58 counties for data, reporting and analytics requests, issues, connectivity, etc.
- Coordinate with internal networking, database and other teams to address county issues and new requests for connectivity, API's, etc.
- Notify counties about database issues such as expiring passwords, long-running queries, etc.
- Create Service Now tickets and Jira SCR's as needed.
- Expedite and monitor upcoming changes.
- Manages ad-hoc reporting and data projects for counties.
- Gather requirements, develop queries, reports and extracts using multiple software tools.
- Deliver data products in a secure manner.
- Creates and maintains documentation for new and modified reports and data products.
- Leads statewide meetings to share status on new projects, new products, training, etc.
- Provides first line of support for statewide report issues and questions. Escalate issues to Vendor teams as required.
- Assists counties in query and report tuning and development.
- Assists in migrating reports and dashboards as systems are upgraded.
- Document requirements, create queries and reports in new systems, validate reports, liaise with counties to get UAT signoff.
- Possesses knowledge of data sufficient to tackle projects with increasing complexity in developing and/or testing new reporting and analysis.
- Maintains confidential information in accordance with CalSAWS' policies.

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QUALIFICATIONS AND REQUIREMENTS

MINIMUM QUALIFICATIONS

TRAINING AND EXPERIENCE:

Bachelor's degree in Computer Science, Information Systems, or a closely related field from an accredited college or university and three (3) years of recent, full-time, paid experience as a senior-level database developer, report developer or data analyst.

-OR-

Five (5) years of recent, full-time, paid experience as a senior-level database developer, report developer or data analyst.

DESIRED QUALIFICATIONS:

- Have experience in the following areas:
 - Database Development (Oracle preferred).
 - Report Development (Crystal, Tableau, Qlik, etc. Power BI experience is a plus).
 - Knowledge of Computer Networking
 - Data Analysis
 - Detailed Documentation Skills
 - Meeting Facilitation with external clients, such as Counties
- Possess the ability to proactively work individually, as well as contributing to team projects.
- Exhibit detailed analysis and prioritization capabilities.
- Exhibit sound judgment, flexibility, and responsiveness.
- Ability to use Microsoft Office software, with senior-level Excel skills.
- Have excellent oral and written communication skills.

IDENTIFICATION:

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.

OTHER REQUIREMENTS

N/A

SPECIALTY REQUIREMENTS

N/A