



<https://lumecg.com/job-listings/senior-quality-engineer/>

## Senior QA Engineer REMOTE

### Description

Lume Consulting Group a Sacramento based IT consulting company is seeking a Senior QA Engineer to join our team. The Senior Quality Engineer will be responsible for ensuring the quality and reliability of our products through rigorous testing and quality assurance processes.

### Qualifications

Mandatory Requirements:

1) At least three (3) years of experience managing Quality Control and Quality Assurance for a large and complex IT system\* project which includes:

- Maintaining the project's Quality Management Plan;
- Managing QA/QC activities including providing updates to the project's integrated master schedule;
- Developing, measuring, and maintaining test matrices for all types of testing coverage, reporting testing progress to plan (e.g., velocity), and providing testing metrics that demonstrate overall system quality;
- Identifying lessons learned for the QA/QC engagement.

2) At least three (3) years of experience leading and overseeing a user acceptance testing team for a large and complex IT system that leveraged software development lifecycle methodologies such as waterfall, hybrid agile, etc., including experience with user acceptance test strategies, test plans, test scripts, and testing tools.

3) At least three (3) years of experience implementing test methodologies, such as system testing, regression testing, and system integration testing. This experience must include creating test plans, generating, and maintaining test cases and other test-related documentation such as test results, test statuses and defects.

4) At least three (3) years of experience leading and overseeing external interface testing efforts on a large and complex IT system.

5) A minimum of two (2) years of experience using automation testing tools such as SoapUI, Katalon, Selenium and Postman.

**\*A "large and complex IT system" is defined as:**

- At least \$20M in total project cost;
- A solution that has at least one hundred (100) internal end users and one hundred thousand (100,000) external users; and
- A solution that provides a secure data exchange interface with multiple external

### Hiring organization

Lume Consulting Group

### Employment Type

Contractor

### Beginning of employment

March 2024

### Duration of employment

1 year

### Industry

Government Consulting

### Job Location

Sacramento

Remote work possible

### Date posted

### Valid True

29.02.2024

systems.

### **Desirable Qualifications**

- 1) At least one (1) year experience with a **California state agency**
- 2) At least three (3) years of experience as a test lead coordinating and collaborating with a prime vendor/system integrator's development and testing team.
- 3) At least three (3) years of experience developing test case scenarios to perform positive and negative testing of requirements to ensure **forward and backwards traceability**.
- 4) At least three (3) years of experience using **Microsoft Azure DevOps** to manage the end-to-end test process, including developing real time reports, configuring test activity dashboards, etc.
- 5) At least two (2) years of experience creating reports using **Microsoft Power BI** tool or equivalent.