

**Position Ref: JP 2015.1**

**Start Date: 1 Oct 2015**

**Clearance: Public Trust**

### **Independent Verification and Validation (IV&V) \_Consultant Support Services – USDA**

**Adaptive Insight** is currently looking for multiple testing resources to join our team in Washington DC.

If you fit the below skillset and are ready for a new opportunity, please send us your resume and we will be in touch! Thank you!

#### **Key Tasks:**

- Support for Quality Assurance Software Testing
- Support for User Confirmation Testing (UAT)
- Participate in Stage Gate Reviews
- Support for additional IV&V requirements

#### **Specific Duties:**

Perform and pass testing and validation of all software releases prior to completing implementation. Testing shall include unit, integration, functional, regression, performance/load, external load, and UAT testing of all software deliverables.

- Unit tests: verification of individual hardware or software components or groups of related items prior to integration of those items.
- Integration tests: verification that the assembled individual components functions properly as a system.
- Functional tests: verification that the system performs as the requirements and specifications dictate. System testing will be based on overall requirements and specifications and covers all combined parts of a system
- Regression Testing: verification that new code and/or enhancements do not introduce problems in other areas of the system; automated regression testing is done by running a set of test cases by automation.

Prepare an Automated Testing Plan and execute automated regression testing suites and continuous integration for all software release cycles.

Collaborate with designated technical support contractors for functional validation, including the following:

- Activities to ensure that the application meets the customer needs and accomplishes the intended purpose.
- User Confirmation Testing (UCT) that will allow end users to validate that the system delivers the requested functionality and will accomplish its business objectives.
- Test cases produced in collaboration designated technical support contractors based on test data provided.
- Test Plan that defines testing schedule, test coverage, test procedures, and test data.

**Adaptive Insight LLC**

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- System testing conducted at the designated hosting environment.

**Required Experience** (i.e. SDLC management, Software QA testing, personnel management, Gov't consulting, project management, business process analysis, etc.):

- Senior Level Positions: 15+ years of relevant experience
- Mid-Level Positions: 5+ years of relevant experience.

**Education and Training**

- BS / BA degree required, MS / MA preferred, from an accredited university or college.
- Functional knowledge of SQL, Oracle SQL Developer, and Microsoft SharePoint;
- Experience in Oracle EBS, Compusearch PRISM, and Atlassian JIRA