

**Position Announcement  
Sr. Software Developer  
Integrity Center**

**Description:**

The National Association of State Workforce Agencies (NASWA), Information Technology Support Center (ITSC), and UI Integrity Center (Center) are seeking two Sr. Software Developers to serve as a senior level technical expert on application development projects. One position will primarily work to support ITSC projects and States in the design, development, implementation, and support of software tools that support the Unemployment Insurance community. The second position will work with the Center to provide support to Center projects including the development of an Integrity Data Hub. It is expected that the two incumbents will be crossed trained to provide support between the work of ITSC and the Center.

NASWA is the non-profit national organization of state administrators of unemployment insurance, employment and training services, and labor market information programs in the 50 states, the District of Columbia, and Puerto Rico. The mission of NASWA is to strengthen the national workforce development system through advocacy, liaison, and information exchange.

The ITSC is a national collaboration of state workforce agencies and the US Department of Labor under NASWA to maximize the sharing of UI Information Technology best practices and to facilitate the appropriate application of Information Technology in state Unemployment Insurance programs. The goal of ITSC is to provide accurate, efficient, cost effective and timely service to all Unemployment Insurance agencies. ITSC partners with multi-state collaborative initiatives as well as single state project engagements to assist, aid, help ensure success, and to the promote the replication or sharing of these successes. For information on NASWA/ITSC, you may visit our website at

<http://NASWA.org> or <http://www.itsc.org>

The UI Integrity Center was originated and funded by USDOL and is operated by NASWA. In 2012, USDOL selected the New York Department of Labor (NYS DOL) to lead the development of the UI Integrity Center which is charged with developing “innovative UI program integrity strategies to reduce improper payments, prevent and detect fraud, and recover any improper payments made.” (UIPL 28-12)

The NYSDOL has contracted with the NASWA’s Center for Employment Security Education & Research (CESER) to implement and operate the Center and its key strategies. The Center’s website is at:

<https://integrity.naswa.org>

## **Center Position—Primary**

This position will work closely with the Center's leadership and staff to provide technical support in the design, development, enhancement, and implementation of a variety of existing and new software tools and applications. In addition, this position will provide technical assistance as required to state technical teams, and may participate in active development projects as a development team member along with a combination of staff, vendors, and other state participants.

The Sr. Software Developer is part of a team responsible for linking computer technology decision making and investments with a state or states Unemployment insurance technical business strategy. The Sr. Software Developer is also responsible for working with both internal and external partners to further the capabilities of existing products and tools. The Sr. Software Developer will work as required with states, the Center's steering committee, internal partners, and the U.S. Department of Labor to understand required development needs and enhancements.

Tasks and responsibilities undertaken by this position include assisting the Center in the development, enhancement and ongoing support for various Center Tasks including the Integrity Data Hub (IDH) and the Suspicious Actor Repository (SAR). The objective of this Task is to design and build a single hub with interfaces to multiple national databases for purposes of cross-matching and data retrieval. The creation of a single hub will eliminate the duplication of effort of multiple states attempting to connect to the same sets of national data and will provide ease of access for states to a variety of data sources that may otherwise not be available to them. This objective has begun with the development of a Suspicious Actor Repository (SAR) that is on track to be made available to the UI system in the second quarter of CY 2017

This is a remote position. The individual selected will work from home. Travel is required for various Center staff and team meetings and on occasion to states, Symposiums or other selected venues. It is expected that the individual selected for this position will work under the Direction of the Center Director and the assigned Task Leader and in collaboration with selected Center and NASWA staff.

## **Requirements and Skills**

- Strong communication skills with ability to discuss technology with non-technical staff
- Strong personal time management with project and work schedule.
- Minimum of 10 years of hands on experience implementing and practicing different Object Oriented Technologies and programming methodologies
- Minimum of 5 years of JAVA development experience.
- Minimum 10 years of Knowledge of software design life cycle process using iterative development model.
- Knowledge and familiarity Open Source products and frameworks.
- Knowledge and familiarity with Service Oriented architecture and concepts

- Knowledge and experience in Software Architecture and Design Patterns for large complex multi-tier applications.
- Knowledge of web and application server platforms and configurations
- Familiarity with testing tools, requirements tools, and design and coding tools.
- Greater than 10 years of software development experience, including requirements definition, development, and testing.
- Documents and demonstrates solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code.
- Strong understanding of cloud environments, concepts, tools and implementation approaches
- Familiarity with Unix and Linux based operating system
- Familiarity with implementation and configuration of web and application servers
- Strong verbal and written communication skills, including an ability to effectively communicate with both business and technical teams.
- Ability to be hands on with every process of requirement gathering process facilitation, development of business Use Cases as well as other UML documentation.
- Ability to recognize and identify risks and issues at all levels of project
- Ability to operate across multiple projects concurrently and assume the responsibility for the appropriate technical and architectural implementation of projects.
- Ability to compel issue resolution across assorted groups.

### **NASWA Work Conditions**

NASWA is an equal opportunity employer. Employee benefits include paid federal holidays, accrued annual and sick leave, employer-paid health and dental insurance, life insurance, long-term disability insurance.

Salary is negotiable depending on experience, knowledge, and skills. Salary requirements must be submitted in writing to be considered for an interview.

**A cover letter stating salary requirements and a resume must be received by close of business Friday, July 7, 2017. Please send all information via email to:**

**Joseph Vitale - Director**  
**NASWA/Information Technology Support Center**  
[joe.vitale@itsc.org](mailto:joe.vitale@itsc.org)

and

**James Cotter Project Lead**  
[jcotter@naswa.org](mailto:jcotter@naswa.org)