Position Announcement Drupal Software Developer Integrity Center

Description:

The National Association of State Workforce Agencies (NASWA) and UI Integrity Center (Center) are seeking a Drupal Software Developers to serve as a senior level Drupal expert on application and website development projects. This position will provide support to Center staff on a variety of projects including the development of a State Portfolio Database application and enhancements to the Center's website.

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 UI Integrity Center was originated and funded by USDOL and is operated by NASWA. In 2012, USDOL selected the New York Department of Labor (NYSDOL) 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

Position Summary

This position will work closely with the Center's leadership and staff to provide technical support in the design, development, enhancement, and implementation of Drupal based tools and applications. In addition, this person will participate in active development projects as a development team member along with a combination of staff, vendors, and other state participants. This position will serve as the primary Drupal developer for the organization.

The Drupal Software Developer is responsible for working with both internal and external partners to further the capabilities of existing applications and websites. The Drupal Software Developer will also work with states, the Center's steering committee, internal partners, and the U.S. Department of Labor as needed 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 Drupal based State Portfolio Database and Center website.

The State Portfolio Database (SPD) is an information exchange application where states can explore ways to combat fraud and improve integrity, and share their own state's

approaches to these issues. As a storehouse for specific state policies, tools, and procedures, the SPD is a resource for states' successful practices.

The first phase of the SPD focuses on benefit payment control (BPC), with a compilation of state tools and practices in the seven functional areas of prevention/detection sources, workflow, investigations, overpayment determinations, collections, prosecution, and appeals. States can use the application to sort by state, region, state size, and vendor.

The SPD also will include a model integrity operational blueprint feature, which will bring together trade and business information with the recommendations of UI Integrity Subject Matter Experts to help states with ideas for improvements to their BPC operations.

The UI Integrity Center plans to launch phase one of the SPD in August 2017. Future phases of the SPD will be developed primarily by the person that fills this position.

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

Requirements and Skills

- Strong verbal and written communication skills, including an ability to effectively communicate with both business and technical teams.
- Strong personal time management with project and work schedule.
- 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:
 - o Requirements definition, development, and testing
 - o 3-5 years of relevant Drupal experience
 - Ability to build custom Drupal modules, themes, and web services.
- Proficient in: Acquia, AWS, Bootstrap, HTML/HTML5, CSS/CSS3, PHP, JavaScript/jQuery, Relational databases and SQL, preferably MySQL.

- Strong experience with responsive design and mobile websites.
- Comprehensive experience with structuring, developing, and implementing interactive Web sites and applications.
- Familiarity with common version control systems, especially Git.
- Experience in developing cross-browser frontend code for desktop and mobile.
- 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.
- 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 provide accurate level of effort estimates against known requirements.
- 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, dental, life, and 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:

Randy Gillespie – Project Director UI Integrity Center rgillespie@naswa.org