## **JOB POSTING NOTICE**

## **JOB TITLE: Software Developer (Washington, DC)**

**DUTIES:** Responsible for technical evaluation and technical needs assessment within projects. Responsible for contributing to new product development, architecture, testing and in country project management. Deploy and monitor performance profiling tools and procedures. Responsible for capturing, documenting and maintaining new requirements for systems. Responsible for establishing and updating a complete suite of user documentation and training materials in English. Provide feedback to analysis/training staff about performance considerations/usability issues concerning software specifications and implementation. Responsible for system testing and follow-up with technical team. Responsible for creating manual system testing procedures and follow up with developers and business team to ensure that all bugs are resolved. Assist IT Director with management of day-to-day operations. Advise IT Director on project implementation, architecture and performance issues. Contribute to the selection, set up and maintaining of technology-based systems. Manage outsourced vendors/contractors who will implement technology-based solutions.

MINIMUM JOB REQUIREMENTS:

Master's degree Computer Science and Information Technology or related field and six months as a Software Developer with experience in enterprise project management for international non-profit (providing global knowledge sharing platforms). Experience with open source development, development of visualization dashboards using Pentaho and database administration required. Knowledge of technologies/frameworks J2EE, Spring, Wicket, Backbone JS, PhoneGap, ESRI suite of apps, Oracle, MySQL required.

**PREVAILING WORKING CONDITIONS:** 9:00 a.m. to 5:00 p.m.

**MAIL APPLICATIONS TO:** Human Resources

Development Gateway 1110 Vermont Ave NW #500

Washington, DC 20005