JOB VACANCY

Response Due Date: **July 27, 2011**

Title and Salary Grade: **Information Technology Specialist 4 (Special Expertise), NS**
(Equated to Grade 25)
Item # 51230

Salary Range: From $73,768 to $92,974 Annually

Negotiating Unit: PS&T

Location: **Planning and Technology,**
Composite Application Teams
W. Averell Harriman State Office Campus, Bldg 12
Albany, NY 12240

Number and Status of Vacancy: One temporary vacancy. Five-year Term position
under Section 66 of the Civil Service Law In-sourcing
Initiative.

Travel Requirements: Occasional

Duties: This position functions as a J2EE GUI Developer and lead technician to design and
develop java/J2EE services and components within Labor's software development group to
deliver loosely coupled composite application solutions following object oriented/ Service
Oriented Architecture (SOA) integration concepts and patterns.

Labor's reengineering projects in key programs of Unemployment Insurance (UI), Division of
Employment Services and Worker Protection areas, require a developer to lead in the creation
and maintenance of the graphical user interface components for Labor's composite applications.

- Design and develop GUI prototypes based on GUI requirements and specification from
  the business;
- Design and develop GUI templates, components, style-sheets and all aspects of user
  interface to support common design and development across the composite application
  development group;
- Develop and maintain the GUI standards and patterns for the composite application
  development group keeping it current with the latest technologies and best practices;
- Design and develop GUI components and BPEL orchestrations to string components
  together to satisfy functional business requirements;
- Maintain business module based application information architecture, development
  design and operational documentation for the "To-be" target solutions;

- Conduct technical research and provide written assessments for application architecture patterns and tools to support our SOA environment including Proof of concept and proof of technology efforts;
- Mentor junior software developer staff so they acquire appropriate skills to successfully support resulting SOA solutions, components and environments;
- Work as an application lead-liaison for development teams with technical services staff from DOL and OFT, resolve disputes and make tradeoffs where necessary;
- Assure quality assurance in delivering integration solutions:
    - Follow Quality Assurance program that addresses software version control and repository management, application build and promotion to production, system monitoring and capacity planning, and incident tracking and resolution;
    - Assist the Planning and Technology Technical Services unit to resolve technical problems in operational environments; and
    - Make sure the right level of application architecture modeling/analysis and design is completed, to assure performance and other non-functional requirements are going to be met.

Required Qualifications: Six years of experience developing and implementing systems using Service Oriented Architecture (SOA) and GUI (Graphic User Interface) for deployment to a J2EE SOA Environment. The above experience must include all of the following:

- Analyzing, designing, developing and coding J2EE Web applications using JSF and JSP;
- Web 2.0 including Ajax, CSS, HTML and JavaScript;
- Section 508 and WAI Standards application for delivering GUI Components;
- Prototyping and creating wireframes for small to large scale web sites;
- Leading design and development of GUI Teams;
- Developing processes with repeatable schematics, based on user requirements; and
- Information architect, interactive designer or user experience designer.

Additional Comments:

THIS WILL BE A TEMPORARY APPOINTMENT FOR A DURATION OF UP TO FIVE YEARS UNDER CHAPTER 500 SECTION 66 OF THE IT IN-SOURCING INITIATIVE. After serving two continuous years, candidates will have the opportunity to compete in an exam, which may result in a permanent appointment. For more information on the IT In-Sourcing Initiative, please visit: http://www.budget.state.ny.us/guide/ITInsourcing/IT_insourcing.html.

If you meet the required qualifications and are interested in applying, please forward a cover letter, resume and if applicable, documentation validating your educational credentials. Please reference job title and item number on your cover letter and/or resume when responding. Forward to one of the following contacts:

Email @ labor.sm.personnel.va@labor.state.ny.us

Fax @ 518/485-9495

If you have any questions, please contact our Personnel Office at 518/457-1220.