



**Employment Opportunities**

**Job title:** NJDHSS Product Specialist - J2EE/GIS

**Reference #:** NJ2023

**Job Location:** Mercer County, NJ

**Contract Position (Y/N):** Y

**Posted Date:** 10/30/09

**Job description:**

The Product Specialist is the expert for a technical development effort with primary responsibility to ensure programming development to support AVR for Hippocrates using J2EE, ESRI ArcGIS Server and GIS APIs.

**Complete Description:**

Must possess strong skills in object-oriented analysis, design, and implementation (using UML), with active involvement in all phases of project life cycle. Quickly understands functional and technical aspects of software development projects and offer excellent communication skills. Must have ESRI software experience using ArcGIS Server and ArcGIS APIs. Must be a team player. Excellent written and verbal communications skills are essential. Must provide writing samples such as Email paragraphs to something more formal.

**Role Description:**

Experience in large scale web applications using a combination of ArcGIS Server, ArcGIS APIs and J2EE

Familiar with performance and tuning of ArcIMS, ArcSDE, ArcGIS Server a plus.

Demonstrate experience with deployment of GIS technology in a three tier architecture.

Experience with applications related to GIS server such as geostatistical analysis, time series, analysis, trends, thematic maps.

Programming experience with J2EE, Struts, AJAX, SOAP, Javascript and front end web scripting tools.

Attend product design reviews to verify that design meets quality standards and functional/technical requirements.

Provide accurate estimates for design and programming efforts for system changes and enhancements.

Document programming code.

Coordinate enhancements to business and logical data models with data base administration to make the appropriate changes to the physical data model.

Confirm that technical architecture will support all changes required by product enhancements.

Unit test your code to uncover and resolve any programming bugs.

Anticipate, identify, track and resolve issues and risks affecting own work and work of the Application Team. Develop contingency plans as necessary.

Apply specific expertise to ensure that products meet defined customer objectives.

Anticipate and resolve issues specific to the team.

Identify and track issues, risks and action items. Must possess strong skills in object-oriented analysis, design, and implementation (using UML), with active involvement in all phases of project life cycle. Quickly understands functional and technical aspects and offer excellent communication skills.

Must be a team player. Excellent written and verbal communications skills are essential. Must provide writing samples such as Email paragraphs to something more formal.

**Citizenship Required (Y/N):** Y

**Skill Set:** Years of Relevant Experience: 3 plus

Preferred Education: 4 year college degree

**Required / Desired Skills**



Skill	Required /	Amount of
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	<b>Desired</b>	<b>Experience</b>
J2EE	Required	8 Years
Struts	Required	5 Years
Javascript	Required	1 Years
AJAX	Required	2 Years
Oracle 10g	Required	3 Years
ArcGIS Server 9.31	Required	2 Years
ArcGIS APIs	Required	1 Years
Other GIS APIs	Highly desired	1 Years
SOA	Highly desired	3 Years
Weblogic 8.1+	Highly desired	3 Years
Spring	Highly desired	1 Years
Hibernate	Highly desired	1 Years
DOJO	Highly desired	6 Years
Prior work experience with large scale, enterprise applications	Highly desired	2 Years
Web enabled State Health Emergency Apps	Nice to have	3 Years
Strong written and verbal communication skills	Required	

**Length of contract:** 0-6 Month(s)

If interested in this position, please click 'Back' on your browser and use the email link to contact our Human Resources Department with your resume. Be sure to include Job Title and Reference number in the subject line of your email.

Thank you.