Informatica ETL Developer SME
Job ID#: 20111017–InformaticaSMEIBM

Details:
Location: Federal Building, 5000 Ellin Rd, New Carrollton, MD, 20706
Hiring Manager: Steve Fite
Open Date: 10/17/2011
Close Date: Until filled
Positions Open: 1

Essential Job Functions:
This individual will act as the Informatica SME for the CDR project responsible for developing ETL application using Informatica. This position requires demonstrated experience using the Informatica Suite of tools including Power Center, B2B, and will be the “go-to” person for all Informatica related tasks. This position will develop Extract, Transformation and Loading (ETL) framework using Informatica for implementing data integration and data loading tasks in support of CDR Data Repository from IRS and non-IRS data sources. The Database environment for the project is Oracle and for the data sources, it will vary depending upon the data source. Prior experience with SQL on Oracle databases will be required.

Duties:
- Develop new ETL application using Informatica Power Center to load large amount of data from multiple data sources into CDR Repository using Oracle database. – 50%
- Develop Data Integration procedures using Informatica suite of tools including B2B and Power Exchange – 20%
- Provide support to technical team, write the necessary required documentation as per the IRS development
methodology for ETL processes, and Develop unit test plan, test cases and resolve ETL related test problems – 10%

- Coordinate, plan, communicate, develop and review client presentations and documentation required under the IRS Enterprise Lifecycle – 10%
- Work with the ACA application teams to understand the nature of ETL interfaces to CDR and the architecture of the application. Design the appropriate interface interactions for each, while being cognizant of opportunities for reuse and standardization of interactions across applications – 10%

**Work Experience Field:**

- Demonstrated experience in designing ETL processes using informatica for high-volume, complex data environments – 8 years
- Demonstrated Strong experience using the Informatica Suite of Tools - Power Center version 8 or higher, Power Exchange version 8 or higher, B2B Data Transformation – 8 years
- Strong experience in the design and development of mappings, transformations, sessions and workflows in PowerCenter – 8 years
- Strong experience in SQL in the Oracle environment – 5 years

**Nice to Have:**

- IRS system and data knowledge experience
- Active IRS Medium Risk MBI clearance
- Healthcare system experience
- Massively parallel database experience
- Ability to create technical documentation content and templates

**Education:**
Bachelor’s Degree in Computer Science or equivalent IT field.

**Requirements:**
For an IRS Minimum Background Investigation (MBI) clearance, Candidates must be a US Citizen or Permanent Resident.