POSITION DESCRIPTION

Position: Application Interface Developer	
Department: Health and Human Services	**Reports to:** Director of Delivery & Support
Job Classification: Exempt	

PURPOSE: The Associate Application Interface Developer is expected to follow project specifications, mapping documentation as well as utilize database technologies, programming concepts to develop, implement, test and manage Salient solutions.

Duties & Responsibilities:

- Comprehend and interpret database diagrams and data dictionaries
- Install, configure and system test software
- Develop and maintain project documentation
- Develop, test, and implement a variety of ETL procedures in a test and production environments
- Develop and support batch processes
- Supply change control files, documentation and overview of interface enhancements
- Troubleshoot implementation and ETL issues
- Provide end user support and system maintenance based upon premium service projects, such as:
    - Closely monitor and check logs for all data downloads (daily, weekly or monthly) for accurate and timely data updates
    - Initial and ongoing data validation reporting
    - Limiting down time during working hours by scheduling updates during off hours
    - Accurately open, update and close any Premium Service upgrade or patch via change management software.
    - Installation of Software version updates and coordinating updates with customer for end user workstations
    - Identify any Salient software product 'defect' and elevate to the Software Support Group or QA Manager
- Perform data analysis and interrogation
- Communicate with clients and team leaders in a professional manner
- Maintain accurate and timely reporting of project activities through Salient's time recording system
- Provide mentoring and support to department colleagues as necessary

Complexity of Work & Decision-Making: Moderate to highly significant
Measures of Performance: Quality of work; meeting timelines and commitments; amount of rework; knowledge of products and procedures; productivity and efficiency; development of coworkers; creativity; self sufficiency

QUALIFICATIONS: To perform this position successfully an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required.

Education: Minimum 4 year degree in Information Systems or related field
Experience: 2-4 years experience in database development and data transformation/integration
Required Skills or Knowledge: Proficiencies in technologies including BI, database principles, programming fundamentals, SQL, operating systems and networking concepts. Able to document and follow instructions and appropriate escalate questions or issues.
Functional/Technical Competencies: Ability to interact in a team environment both verbally and written; well organized and detail oriented; ability to multi-task; ability to manage stressful situations
Language Skills: Ability to read and write routine correspondence (English); Ability to communicate effectively with staff and clientele
Mathematical Skills: Ability to add, subtract, multiply and divide in all units of measure, using whole numbers, common fractions and decimals; ability to identify patterns and use basic numeric reasoning.
Reasoning Ability: Ability to troubleshoot and identify problems, follow directions, collect data, establish facts and draw valid conclusions.

Physical Demands: Ability to use keyboard, mouse, monitor and phone.
Licenses or other definitive technical skills: SQL, ODBC competencies, data transformation techniques
Other: Minimal travel required; ability to work after hours/weekends