



Database Developer

Job Description:

- Create, maintain, optimize MS-SQL Server stored procedures, database and ETL processes
- Work closely with Controls Systems Engineer or end customer to understand various data feeds coming in from SCADA/MES systems
- Interact with report owners to establish/clarify their requirements and develop reports in EXCEL or other formats
- Prepare documentations and specifications of new customizations
- Enhance performance of existing MS-SQL Server code as required
- Participate in code reviews, client meetings to understand requirements as required
- Other duties as assigned

Skills Requirements:

- 2-3 years working experience with writing stored procedures, and optimized SQL using MS-SQL Server (must have)
- Demonstrated experience learning existing MS-SQL Server based SW without much documentation but based on code comments (must have)
- Ability to add, modify delete MS-SQL Server Schema as per client requirements is required (must have)
- Prior working experience using MS-SQL tools like stored procedures, reports within Manufacturing or Building Automation environment preferred but not required (Nice to have)
- Demonstrated experience learning existing MS-SQL RDBMS schema layout quickly without much documentation
- Prior experience working with Asset Management based system/schema is nice to have but not must have
- Ability to load and export data to/from tables into ASCII/Excel files in a human readable format is required
- Prior experience in performance tuning especially tuning complex queries, procedure and indexing strategies is required
- XML Extraction and Transformation is nice to have
- Experience in Data Modelling, Database design and MS-SQL Server best practices is required.
- Prior experience writing interfaces with Control systems or SCADA systems (ICONICS, Rockwell Automation, Johnson Controls etc.) will be a big plus
- Critical thinking, problem solving attitude, self-starter, ability to multi-task and work without much supervision in a fast-paced environment.
- Onsite position - travel to client sites in US and/or Canada required. (Monday-Friday)