

VigiLanz®

Title: BI Developer

Department: Business Intelligence

POSITION OVERVIEW:

The BI Developer supports functions essential to the VigiLanz Business Intelligence Team's efforts. This individual also works closely with the DBA and Data Science teams. This is a Chicago-based position.

MAJOR DUTIES AND RESPONSIBILITIES:

- Work with BI Lead Developer and Data Science team to design and develop analytics solutions using MicroStrategy toolset: self-service reporting structures, dashboards, cubes, and reports for internal and external use
- Work with BI Lead Developer on MicroStrategy schema definition, design and maintenance
- Analysis and interpretation of business requirements and translation into functional and technical requirement specifications
- Work with BI Lead Developer on design, development and maintenance of ETL code
- Create SQL queries, views and stored procedures
- Work closely with DBAs on data model or database changes required to support MicroStrategy BI projects
- Work with system admin group on upgrades to server software and infrastructure upgrades/changes
- Participate in after-hours support rotation

REQUIREMENTS AND QUALIFICATIONS:

- Experience with MicroStrategy - 10.x or later preferred
- Experience with MicroStrategy schema definition, design, implementation and maintenance
- Experience with MicroStrategy dynamic dashboard, report development, and project design including facts, attributes, hierarchies, and aggregation
- Experience with MicroStrategy in a multi-tenant environment
- Strong SQL programming and performance tuning skills – able to read and write complex queries, view and stored procedures
- Solid understanding of relational database structures and data warehouse (dimensional) data structures
- Experience with data analysis and modeling
- Experience with MS SQL Server and SSIS
- Ability to communicate across all levels of the organization
- Prior experience in healthcare or healthcare software a plus
- Experience with or interest in MicroStrategy administrative tasks a plus
- Ability to work in a fast-paced environment with limited guidance

EDUCATION/EXPERIENCE REQUIREMENTS:

Degree in computer science or comparable work experience

3- 5 years of experience working with MicroStrategy

3- 5 years of experience working with relational databases and reporting tools