



<https://exigentservicesllc.com/job/business-intelligence-reporting-analyst-developer/>

BUSINESS INTELLIGENCE REPORTING ANALYST / DEVELOPER

Hiring organization
Exigent Services LLC

Employment Type
Full-time

Job Location
Baltimore County Public Schools, ,
Maryland, US

Date posted
August 15, 2023

Description

Key Requirements:

The ideal candidate must possess the following:

- ☑ Thorough knowledge of the principles and practices of software development best practices.
- ☑ At least five years of experience in Cognos methodologies and development.
- ☑ Degree from an accredited college with a bachelor's degree in Computer Science,
- ☑ Information Technology, Management Information Services, Business Management, Engineering, Project Management, Business or Public Administration, Communications, or a related field. May be substituted with relevant software development experience of 5 or more years.

Responsibilities

- Develop and maintain BI dashboards, reports and cubes based on business and technology requirements and industry standard best practices.
 - Plan and coordinate data migrations between systems
 - Follows all required software development standards, change control procedures, and security requirements.
 - Develop high quality deliverables.
 - Ensure that the deliverables meet organization and performance requirements.
 - Assists in the formulation of business and testing requirements.
 - Coordinates and performs required unit, system, and performance testing.
- Works with other team members on User Acceptance testing and issue resolution.
- Ability to work both independently and participate as a member of a cross-functional team.
 - Ability to build relationships with project sponsors, stakeholders, other technical staff, vendors, and end users.
 - Participates in continuous improvement activities by identifying and analyzing the effectiveness and efficiency of existing processes and develops strategies for improvements.
 - Produces status reports and communications on a regular basis.
 - Provides requested information to the business clients utilizing advanced reporting tools.
 - Leverages analysis techniques to develop comprehensive reporting solutions.
 - Designs Data Warehouse components for solutions that take into consideration the value of performance, scalability, operability, flexibility, affordability, and ability to be audited.
 - Devises and builds data processing jobs for the creation and maintenance of tables, views, and data marts.
 - Designs Data Warehouse components for solutions that take into consideration the value of performance, scalability, operability, flexibility, affordability, and ability to be audited.

- Designs and develops dimensional data models, ETL/ELT frameworks and processing, metadata management, operational data integration.

Qualifications

- Working knowledge or experience with SQL Server 2016+, SSAS, SSRS, and SSIS.
- Working knowledge or experience with Business Objects XI, Business Objects Web Intelligence.
- Intelligence.
- Working knowledge or experience with Tableau.
- Experience with Data Visualization.
- Skill in relational modeling.
- Devises and builds data processing jobs for the creation and maintenance of tables, views, and data marts.
- Manages the logical and physical design of a BI data warehouse, including the creation of tables, views, procedures, packages and other database objects in support of OLAP cubes for analytics and system dashboards and reporting.
- Skill in the operation of computers and peripheral equipment.
- Skill in creative and analytic problem solving.
- Understanding of Data Warehousing principals, concepts, and architecture
- Ability to manage multiple priorities and meet project delivery dates
- Ability to effectively analyze and manage requirements
- Ability to visualize complex issues.
- Knowledge of personal computers, Microsoft Office suite of tools including; Word, Excel, PowerPoint, Visio and MS Project.
- Knowledge of programming concepts and the Software Development Lifecycle (SDLC).
- Ability to coordinate the work of a team with the work of other units within the Department of Research, Assessment and Accountability and other BCPS offices and departments.
- Ability to effectively communicate with all levels of users and team members.