## NYC OFFICE OF THE COMPTROLLER

JOB VACANCY NOTICE

Title:	Business Intelligence Developer
Salary:	\$70,000 - \$90,000
Bureau/Division:	Bureau of Information Systems & Technology
Period:	March 7, 2018 - Until Filled

### JOB DESCRIPTION

The Bureau of Information Systems and Technology provides a full range of technology support services for key business functions and Charter mandated responsibilities of the Comptroller's Office. These service include: technology strategic planning, web site development, graphic design, disaster recovery, systems development, network administration, audio/visual services, business process re-engineering, change management, program management, security administration, help desk, computer operations, telecommunications, and document management.

Under the direction of the Executive Director for Application Development, the Business Intelligence Developer is responsible for designing, developing, and maintaining dashboards and reports. S/He will also be involved in the planning and development of the reporting databases as well as troubleshooting any issues. Job duties and responsibilities of the position include, but are not limited to, the following:

- Developing complex reports and dashboards and supporting existing reports using SQL Server Reporting Services (SSRS) and Power BI based on end user requirements;
- Designing and deploying data table structures, reports, and queries;
- Controlling access permissions and privileges;
- Developing and maintaining the database stored procedures, views and functions;
- Modifying the database structure, as necessary, from information given by application developers;
- Producing ad-hoc queries and developing reports to support business needs;
- Creating and maintaining technical documentation;
- Implementing data dashboards to display data in differing formats; and,
- Performing other related functions and special projects as may be required.

### MINIMUM QUALIFICATION REQUIREMENTS

- A baccalaureate degree from an accredited college in computer science or a related field and three

   or more years of progressively responsible full-time experience as a software or database developer, performing functions such as application, software and report design, development, testing, maintenance and enhancement; or
- 2. A satisfactory combination of education and experience equivalent to "1" or "2" above.

# PREFERRED SKILLS IN ADDITION TO MINIMUM QUALIFICATIONS

- Clearly demonstrated experience as an SSRS Report Developer working in a team environment;
- 3+ years of experience serving as Report Developer of MS SQL Server environment (2014 or higher) strongly preferred;
- Experience creating and maintaining an extraction, transformation and loading process from source systems or files to a database using SQL Server Integration Services (SSIS);
- Experience in C#, .NET 4.0/4.5+, MVC4+, Entity Framework;
- Experience in Data Modeling, Database design and well versed with SQL Server best practices;
- Experience in creating SQL Server Analysis Services (SSAS) cubes;
- Ability to extract data (manually and automated) according to specified requirements, business logic and output format;
- Experience in working with Oracle and MySQL databases;
- Strong analytical and communication skills, ability to plan, organize, and work on multiple tasks simultaneously.

### To apply, please go to: Employment Opportunities at <u>www.comptroller.nyc.gov</u>

Certain residency requirements may apply. We appreciate every applicant's interest; however, only those under consideration will be contacted.

Note: Vacancy notices listed as "Until Filled" will be posted for at least five work days.

POSTING DATE:	POST UNTIL:	JVN:
March 7, 2018	Filled	015/018/057

The NYC Comptroller's Office is an Equal Opportunity Employer