

FULL TIME POSITION:

SQL Database Programmer

Financial Management & Administration Division

The Department of Small Business Services (SBS) helps unlock economic potential and create economic security for all New Yorkers by connecting New Yorkers to good jobs, creating stronger businesses, and building a fairer economy in neighborhoods across the five boroughs.

Job Description:

SBS is seeking a SQL Database Programmer to build reports and support the development of new modules and enhancements to Agency applications. The position will be part of the Database Team of the Technology Unit, and have responsibilities which include:

- **Develop Reporting Solutions:**
Write complex SQL Reports to support business needs and satisfy Agency reporting requirements. Meet with Agency Program Units to discuss reporting needs and ensure alignment with Agency guidelines. Respond to requests for modifications and enhancements to existing reports. Maintain technical documentation and reporting inventory. Support intermittent need for ad hoc reporting.
- **Facilitate Systems Integration:**
Develop SQL scripts and SSIS packages that facilitate the flow of data between internal and external systems. Create and maintain data flow diagrams and mapping documents. Modify existing solutions to support changes to business requirements. Examine data and workflows to increase optimization and improve efficiency. Explore opportunities to automate and schedule back-end processes and data transfers.
- **Manage Data Migrations:**
Perform data analysis to support the transfer of legacy data to new data structures. Define field mappings and data transformation rules. Identify data quality issues and propose solutions.
- **Support Software Development Projects:**
Provide SQL support to SBS' application development team. Work with Database Administrators to design new SQL Server databases and normalize existing databases.

PREFERRED SKILLS:

- Minimum 2-5 year's experience with design of advanced Microsoft SQL Server queries, stored procedures, triggers, scripts, and SSIS packages
- Strong Experience in SSRS with the ability to understand the database design and create complex reports and data models
- General understanding of the software development process and familiarity with the Microsoft .NET Framework
- Experience maintaining, modifying, and optimizing SQL Server databases
- Exceptional critical thinking and problem solving skills - ability to rapidly understand strategic objectives and design robust technology solutions in support of those objectives
- Outstanding organizational and time management skills – must be able to create project plans, identify dependencies and critical-path elements, and complete assigned tasks accurately and on time
- Excellent communication skills- must be able to interact with senior program management, technology management, technologists, program line staff, and Agency partners

QUALIFICATION REQUIREMENTS:

- Experience working with a customer relationship management application, preferably Oracle
- Experience with CRM implementation and administration
- Ability to rapidly understand strategic objectives and suggest solutions
- Strong organizational and project management skills
- Knowledge of Oracle reporting

The Department of Small Business Services and the City of New York is an equal opportunity employer. Auxiliary aids and services are available upon request to individuals with disabilities.

- Excellent written and verbal communication skills
- Ability to communicate with Senior Management
- Knowledge of basic SQL concepts and report creation
- Web development experience including HTML, CSS, and JavaScript a plus
- Experience with writing XML and working with web services a plus
- Experience with Call Center software, preferably Oracle Call Center On Demand a plus

Qualifications:

1. A baccalaureate degree from an accredited college and four years of satisfactory full-time professional experience in one or more of the following fields: business administration, marketing, public relations, journalism, law, public market operations, government contracting, urban planning, finance or grant administration, at least 18 months of which must have been in an administrative, managerial or executive capacity or in supervising personnel performing professional duties in one or more of the fields noted above; or

2. Education and/or experience equivalent to that described in "1" above. However all candidates must have the 18 months of supervisory, administrative, managerial or executive experience as described in "1" above.

How to Apply:

To apply for this position, please email your resume and cover letter including the following subject line: **SQL Database Programmer** to: **careers@sbs.nyc.gov**

Also Apply:

City Employees: Apply through Employee Self Service (ESS) at www.nyc.gov/ess search for **Job ID # 234845**

All Other Applicants: Go to www.nyc.gov/careers search by agency Small Business Services and search for **Job ID # 234845**

Salary range for this position is: \$70,000 to \$77,000 per year.

NOTE: Only those candidates under consideration will be contacted.

NYC residency is required within 90 days of appointment (does not apply to all positions)

If you do not have access to email, mail your cover letter & resume to:

NYC Department of Small Business Services
Human Resources Unit
110 William Street
New York, New York 10038