**Lead Database Architect**

Belvedere Trading is a proprietary trading firm located in downtown Chicago. We are seeking a Database Architect to join our growing IT department. The Database Architect will be responsible for all mission critical production database servers that are hosted in a client/server environment. In this role you will utilize your expertise in the design and support of our in-house database applications. Your daily tasks will consist of monitoring performance, changing data using T-SQL, and optimizing database objects.

**Responsibilities:**

• Create and maintain database design as well as assist application developers in data access

from C#  
• Experience implementing, managing, and supporting SQL Server 2008  
• Design and implement backup, recovery, and archiving strategies.  
• Manage and maintain data in production and test databases.  
• Convert logical data model to physical database model, ensuring optimal DB performance.

**Requirements:**

• 5+ years relevant work experience  
• Self-starter who is able to get things done with minimal direction  
• Strong SQL Server development experience such as database table creation, stored procedures, triggers, database creation, back-up, restore, and database scripts  
• Experience in Performance Tuning and Optimization, using native monitoring and troubleshooting tools  
• Excellent written and oral communication skills  
• SQL Reporting experience a plus  
• Data warehousing experience a plus  
• Knowledge of .NET framework 4 a plus