

Position: ETL/SQL Developer (MVIS)
Legal Entity: MV Index Solutions (MVIS)
Location: Frankfurt, Germany
Reporting to: Senior ETL/SQL Developer

Summary: MV Index Solutions (MVIS), the international index company of VanEck is currently looking for an ETL Developer. The position requires excellent understanding and experience working with market data. Technical experience should include a combination of database programming and ETL expertise. The role requires writing technical and design specifications. The project team will include both on-shore and off-shore developers, so the role requires experience working with a remote team. The individual must be familiar with industry standard development methodologies and best practices to ensure the team's work is compliant with risk management guidelines.

This position entails:

- 60% new coding/database integration/systems integration
- 30% code and content maintenance
- 10% requirements gathering, technical design/architecture, documentation and project implementation schedules

Essential Duties and Responsibilities:

Includes the following, other duties may be assigned as needed:

- Proven track record of 3+ years of continuous experience in engineering and/or solutions architecture, automation, development, and implementation of data solutions for large-scale systems, across multiple platforms
- Hands-on experience with architecting, implementing, and tuning various applications using MS SQL Server
- Experience with transformation / data migration projects (SSIS)
- Experience in SQL coding and tuning
- Experience in scripting (C#)
- Exposure architecting scalable solutions at the Enterprise-level
- Experience working on security reference data or market data projects
- Experience supporting the entire software development and implementation lifecycle
- Experience in front end programming

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily.

Responsibilities:

- Define and document application architecture, data flows, object models and database design
- Write technical design and specification documents
- Quality assurance
- Assist in engineering of the data acquisition architecture of an enterprise security reference master to support an increased volume of securities and more straight through processing

Supervisory Responsibilities

This job has no supervisory responsibilities.

Qualifications

- Good communication skills.
- Ability to interact effectively with all levels of staff and clients.
- Ability to apply common sense understanding to carry out detailed but uninvolved written or oral instructions.
- Roll up your sleeve work ethic.

Education and/or Experience

- Bachelor Degree in Computer Science or relevant technical training
- 3 to 5 years of experience.
- Required skills include SQL development, Integration Services, Reporting Services, Data Modeling, SQL Server tuning, configuration and maintenance.
- Familiar with finance, data mining, statistical analysis and the MS AD/security model. C#/ .net, XML, MSMQ, file parsing and familiarity with O/R Mapping frameworks.
- Python/Java knowledge a plus.
- Strong Interpersonal Skills.
- Strong Oral and Written Communications Skills.
- Detail oriented and well organized.

Competencies

To perform the job successfully, an individual should demonstrate the following competencies:

- Professional demeanor
- Capacity for learning new procedures/ideas
- Motivation
- Enthusiasm

Language Skills

- Ability to effectively present information in one-on-one and small group situations to customers, clients, and employees of the organization.

MV Index Solutions – A VanEck Company

MV Index Solutions (MVIS) develops, monitors and markets the MVIS Indices, a focused selection of pure-play and investable indices designed to underlie financial products. They cover several asset classes including hard assets and international equity markets as well as fixed income markets.

MVIS is the index business of VanEck, a US-based investment management firm and provider of the VanEck Vectors ETFs. Approximately USD 24 billion in assets under management are currently invested in financial products based on MVIS Indices. Many of those products are the largest in their investment category. MVIS also develops and maintains customized indices for third parties that aim to track specific investment themes.