

**ETL Developer
Calgary, Alberta****THE ROLE**

Reporting to the Manager, Technology Consulting, and working in an agile environment, the Senior ETL Developer demonstrates a solid understanding of database design and data models. They work directly with our client's data and act as a technical resource for understanding the client's data source and data repositories.

The ETL Developer is responsible for extracting and manipulating client data for upload into our products. They exhibit a drive towards improving the automation tools and creating new functionality.

The ETL Developer works collaboratively with other developers, Team Leads, Business Analysts and the Quality Assurance team and other internal stakeholders. Our top performers enjoy working and collaborating in a team environment, they seek tangible results, and demonstrate a "can-do" attitude, and are creative in finding innovative solutions.

ABOUT DYNAMIC RISK

Dynamic Risk is a widely recognized integrity and risk management company in the energy sector. We've been delivering our expertise and solutions since 1996 and we've become the industry leading provider of pipeline integrity management solutions. We are the only provider who combines science, engineering and technology to help our clients operate efficiently while at the same time improving pipeline safety and system reliability.

Dynamic Risk is a privately held company, achieving double digit growth year over year, for the past eight years. We are headquartered in Calgary, Alberta with US Operations located in Houston (The Woodlands). Our future is bright and we are actively expanding our capabilities and services to meet the needs of over 100 clients in North America.

WHY JOIN US?

Dynamic Risk is committed to creating extraordinary value for our clients through technology and people. Our values define what we stand for and believe as a company, and our employees will tell you they are lived every day.

As a member of the Dynamic Risk team you'll work in a collaborative environment where individual contribution and leadership is encouraged, going above and beyond is recognized and rewarded, where technical challenges are inspiring and valued, and where you'll have direct influence on the Company's direction and success.

WHAT YOU'LL GET TO DO AS AN ETL DEVELOPER

- Assists in providing ETL documentation

- Translates client requirements into system configuration by supporting our solution to meet client requirements
- Transform a traditional computing process into a cloud-native computing platform that can leverage the power of the cloud (Azure) to digest large quantities of data
- Documents data mapping between source systems and the Dynamic Risk solution
- Assists our technical resource for modeling, simulation and analysis efforts
- Leverage industry best practices to design, test, implement and support the solutions
- Adapts quickly to change and adjusts work accordingly in a positive manner
- Assists in technical document preparation, document management, and control
- Manages work assignments to meet deadlines
- Drives all projects to completion
- Provides timely response to problem reports

WHAT YOU'LL NEED TO BE SUCCESSFUL

- An undergraduate degree in Computer Science, Software Engineering, DBA, or GIS
- A minimum of four years' experience with ETL tools, concepts and processes such as data migration, database conversion, data mining or data analysis including:
 - Understanding client requirements
 - Analyzing data and source systems
 - Data integrations
 - SQL and relational database knowledge with SQL scripting and stored procedures knowledge
 - Familiarity with the ETL processes
 - Azure Data Factory, Google Data Flow
 - Informatica, Diyotta, Talend or related ETL tools
 - C#, PHP, Node JS, Java, and Python
- Well versed in programming with an understanding of and strong interest in data integration patterns
- Proven experience developing scripts that migrate on-prem data to cloud platform using technologies (HDFS, GCS, Google BigQuery, Amazon Redshift, Microsoft Azure Cosmos DB, Teradata, DB2, SQL Server and Oracle)
- Previous development experience with Development Operations processes and knowledge of Git, Bitbucket & Jenkins or Azure DevOps
- Solid scripting skills using SQL in Hadoop and Cloud platform and strong knowledge of columnar and NoSQL databases
- Solid working knowledge setting up best practices of using Cloud services and other systems
- Excellent working knowledge of Agile development methodology and experience with software development technologies and concepts
- Strong knowledge of both Batch and Real Time processing
- Excellent oral and written communication skills

- Demonstrated commitment and willingness to continued learning either through a structured education program or on the job learning
- Pipeline integrity management experience and familiarity with PODS Pipeline data models an asset
- Previous experience in a consulting environment is considered an asset

APPLY NOW: careers@dynamicrisk.net

Dynamic Risk is an equal opportunity employer offering a competitive compensation package, and unlimited potential for professional growth and development. We are a premier provider of pipeline integrity solutions in North America and we excel at providing engineering expertise through technology.