

## **Data Solution Specialist**

**Calgary (Remote Available within Canada)**

### **THE ROLE**

Working in an agile environment, the Data Solution Specialist demonstrates a solid understanding of database design and data models. They build and integrate information systems to meet the company's need by analyzing, conceptualizing, and visualizing data frameworks to drive definition of the data model for the Dynamic Risk's product suite.

The Data Solution Specialist researches, evaluates, designs, and prototypes solutions based on leading edge technologies. Assessing the systems' architecture currently in place, the Data Solution Specialist works with technical staff to recommend solutions that improve it.

They collaborate and partner across teams to understand their needs and transform the way they leverage database/data lake/analytics and data science technologies. With a working knowledge of the extract, transform, and load (ETL), they leverage their expertise to improve ETL processes.

Our top performers are motivated to learn new things and take on challenges. They enjoy working and collaborating in a team environment, seeking tangible results, demonstrating 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 A DATA SOLUTION SPECIALIST**

- Analyze, conceptualize, and visualize data frameworks
- Collaborate and partner across teams to understand their needs and transform the way they leverage database/data lake/analytics and data science technologies
- Research, evaluate, design, and prototype solutions based on leading edge technologies
- Enable and deliver scalable SaaS enterprise architecture
- Develop and integrate data transformation interfaces for data warehouses
- Create and improve ETL processes
- Work with developers from other specialties and with designers and architects to make sure that the configuration and custom components meet application requirements and performance goals
- Perform unit tests for quality assurance of deliverables
- Correct defects and performance problems discovered during testing
- Develop database design and architecture documentation
- Contribute to the maintenance of the integrity and security of databases
- Document where required to facilitate maintenance

### **WHAT YOU'LL NEED TO BE SUCCESSFUL**

- Bachelor's Degree in a related field and five years of relevant experience
- Sound knowledge of various operating systems and databases
- Proven experience in Data Modelling
- Proven experience in ETL development
- Excellent communication and collaboration skills
- Experience building complex and highly scalable SaaS solutions
- Deep understanding of cloud-based data capabilities in Azure
- Expertise in MS SQL Server and Oracle and experience with Azure Advanced Analytics
- Experience with various SQL and no-SQL technologies (Cosmos, Data Lake)
- Experience with Oracle scripts
- .NET Coding is considered an asset
- Knowledge of Agile methodology, an asset
- Desire to work in an environment where autonomy and creativity are strongly encouraged

**APPLY NOW:** [careers@dynamicrisk.net](mailto: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.*