

## **Quality Assurance Analyst**

### **Calgary (Remote Available within Canada)**

#### **THE ROLE**

The Quality Assurance Analyst is responsible for developing and supporting the planning, design and execution of test plans, test scripts and process plans for projects. The Quality Assurance Analyst will work closely with the Software Development, DevOps and Technology Consulting departments to perform and validate test cases based on requirements. They are responsible to ensure the product meets the minimum quality standards, is fully functional, user friendly and performant.

Our ideal candidate is a self-motivated individual with a keen interest in improving solutions. They have interest and ability to work in a team-centered, collaborative environment with other quality assurance analyst, business analysts, and other internal stakeholders. They have a strong attention detail along with strong analytical and problem-solving abilities. Effective communication skills and the ability to be adaptable is required.

#### **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 QUALITY ASSURANCE ANALYST

- Develop, modify and execute software test plans, test designs, test objectives and test cases
- Analyze and write test standards and procedures
- Maintain documentation of test results to assist in debugging and modification of software
- Analyze test results to ensure existing functionality and recommend corrective action
- Identify, analyze and document defects, questionable behavior, errors and inconsistencies within application functionality
- Assist with the development of automated test solutions using state-of-the-art software testing tools and practices
- Participate in the coordination and execution of release testing
- Determine and meet time estimates and schedules for testing efforts
- Assist with the development, update and maintenance of quality testing standards and procedures
- Assist in the planning, creation and control of the test environment(s)
- Participate in Lessons Learned as appropriate
- Coordinate testing specific release activities

## WHAT YOU'LL NEED TO BE SUCCESSFUL

- Bachelor of Computer Science, Bachelor of Engineering in Software, Electrical; Computer Technology or Diploma in related field of study
- A minimum of four years of Software Quality Assurance experience in testing web applications
- Experience developing test plans and test cases with a proven ability to provide project testing estimates
- Hands-on experience using industry standard software QA tools
- Experience with Oracle/MS SQL Server and ability to write basic SQL queries
- Automation experience with Selenium Web driver (C# preferred)
- High level understanding of development methodologies and project management concepts
- Demonstrated problem solving and troubleshooting skills
- Knowledge of web services, SOAP, REST, JSON and XML concepts and technologies is an asset
- Experience with agile web development and previous programming experience is an asset
- Ability to identify and implement solutions with a minimum supervision
- Keen interest in improving solutions; the ability to maintain a positive and enthusiastic attitude
- Ability to be flexible and work analytically in a problem-solving environment
- Demonstrated teamwork and collaboration in a professional setting
- Oil and Gas or Pipeline experience an asset
- Knowledge of ESRI technology is an asset

**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.*