

## Full Stack Developer

Calgary (Remote Available within Canada)

### THE ROLE

Working with emerging technologies, the Full Stack Developer contributes across Dynamic Risk's technology stack - from database and DevOps infrastructure that supports continuous deployment, to web and native applications. In our agile environment, they demonstrate a solid understanding of object-oriented design and can identify and implement solutions that delight our customers.

Our Full Stack Developers actively participates in all phases of the development lifecycle and takes the steps required to deliver the system: unit tests, writing clean code in accordance with our coding standards, providing comments and documentation, and working within our methodologies.

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 developers, business analysts, quality assurance and other internal stakeholders. Effective communication skills and the ability to be adaptable is required.

As a Full Stack Developer, you will quickly expand your knowledge and expertise in working with a variety of front and back end technologies and languages. You'll contribute to a variety of projects in a fast-paced environment and you'll learn from senior talent and by sharing your knowledge and experience with our junior team members.

### 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 FULL STACK DEVELOPER**

- Perform all traditional development activities such design, development, unit test and implementation of enterprise solutions
- Provide design documentation
- Deliver developed and tested components within an enterprise application
- Perform adequate testing to identify problems early
- Respond to requirements from the Quality Assurance group during development of test plans and testing activities
- Perform error and stress scenarios
- Participate in design and code reviews
- Manage work assignments to meet deadlines
- Drive all projects to completion
- Provide timely response to problem reports

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

- Bachelor of Computer Science; Bachelor of Engineering: Software, Electrical; Computer Technology or Diploma in related field of study
- A minimum of five years of experience working with C#, ASP.NET, web development and programming, particularly with HTML5, CSS, JavaScript
- Working understanding of jQuery, React, Angular; Strong knowledge of SQL Server, Oracle and SQLite
- Working knowledge of Python is an asset
- Experience working with server technologies including IIS, Node.js
- Proficient with GIT
- Experience working with NoSQL databases, cloud environments like Microsoft Azure or AWS is considered an asset
- Experience with Docker and Kubernetes, WinForms or WPF is an asset
- Experience in API design and development
- Excellent understanding of object-oriented design
- Strong understanding of Agile methodologies and professional experience on an agile team
- Excellent oral and written communication skills with the ability to effectively communicate with both technical and non-technical team members
- Demonstrated problem solving and troubleshooting skills
- 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 is considered 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.*