

## What would you do in this role?

As a member of our product development team, you will be motivated to combine the art of design with the art of programming, to implement visual elements and their behaviours with user interactions.

You will collaborate with front-end and back-end web developers to build all client-side logic, primarily using React.js. Your main focus will be on developing user interface components and implementing them following well-known React.js workflows (such as Redux). You will coordinate with other team members working on different layers of the infrastructure. Therefore, a commitment to collaborative problem solving, sophisticated design, and quality product is important.

## What would be expected of you in this role?

To be successful, you will need to fit into a small company environment, and be able to take on challenges that are not found in more structured organizations. You must also be a proactive and independent thinker, able to take ownership of tasks with little supervision. Responsibilities will include:

- Developing new and maintaining existing UI features using React.js
- Building reusable components and front-end libraries for future use
- Keeping the UI consistent and intuitive
- Translating designs and wireframes into high quality code and usable UI
- Optimizing components for maximum performance across a vast array of web-capable devices and browsers
- Rapid prototyping

## What skills and experience do you need?

- At least 5 years experience in developing web application front-end
- Strong proficiency in JavaScript, including DOM manipulation and the JavaScript object model
- Thorough understanding of React.js and its core principles
- Experience with popular React.js workflows (such as Redux)
- Proficient in CSS
- Deep knowledge and understanding of user-centred design techniques and principles and ability to design web and desktop applications that achieve their goals and deliver the intended user experience
- Familiarity with RESTful APIs
- Familiarity with newer specifications of EcmaScript
- Knowledge of modern authorization mechanisms, such as JSON Web Token

## About Actenum Corporation

Actenum Corporation develops advanced software for scheduling upstream operations.

Our products create shareholder value for our customers by increasing operational efficiency, reducing cycle times, and improving collaboration within project teams. And we combine deep knowledge of optimization and upstream scheduling best practices to provide tangible improvements to drilling program productivity.

We offer a challenging and dynamic environment where you can bring your skills and experience to bear on important issues facing major oil & gas organizations. We put a premium on delivering innovative and quality solutions, while having fun doing it.

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- Familiarity with modern front-end build pipelines and tools
- Experience with common front-end development tools such as Babel, Webpack, NPM, etc.
- Ability to understand business requirements and translate them into technical requirements
- A knack for benchmarking and optimization
- Familiarity with code versioning tools (Git)
- Being proactive and able to work independently on a project
- Highly desirable experience: Java; working with AWS infrastructure

This position is located at our headquarters in Vancouver, BC.

#### **Why work for Actenum?**

- You'll work on innovative products that provide high value to our customers
- We have a casual and flexible work environment
- You'll enjoy the benefits and opportunities of working at a long-established, smaller company, without the risks and high-pressure of a start-up
- You'll be a member of a highly collaborative team, with numerous team lunches and outings

#### **Contact us**

If you are interested in this position and believe that you possess the required skills and experience outlined above, please send a copy of your resume, together with a covering letter describing your goals and interests, to: [info@actenum.com](mailto:info@actenum.com).

Please note that we carefully review each application that we receive, but we will only contact you if we would like to interview you.