FTS Forest Technology Systems Ltd.
www.ftsinc.com

FTS has been a pioneer in the remote environmental monitoring business since 1980. We are the world leader in solutions for fire weather with over 3,000 remote sites globally, transmitting over a variety of telemetry solutions. In 2002, we officially entered the hydrology space and have been gaining market share ever since with reliable, innovative products and services that are dedicated to solving customer problems.

Product Validation Specialist
Victoria, BC

On behalf of our client, FTS, we are looking for a Product Validation Specialist who will focus on evaluating the quality of software platforms and ensure product quality prior to release to customers. Working with FTS' team of like-minded professionals, the right candidate will bring a level of manual validation as well as an ability to develop test code and test suites that can be run independently or as part of continuous integration.

The Product Validation Specialist will be influential in determining the launch of new products. This position will be involved with the product development lifecycle, providing key input during the design phase, ongoing testing and test code updates, final regression testing and assistance in product training. With an interest in spending time in the great outdoors, this position may travel to gain deeper insight to the FTS markets.

FTS is committed to driving environmental monitoring to the leading edge of the "Internet of Things" - IoT revolution with our new portfolio of next generation products.

SPECIFICALLY, THIS POSITION:

- Establishes validation standards, develops test plans, prepares equipment, documents test results and maintains records
- Tracks and manages changes for multiple concurrent projects
- Analyzes the results of testing and determines the acceptability of results against pre-determined criteria
- Investigates and troubleshoots problems and determines solutions or recommendations for changes and improvements
- Coordinates with other departments or outside contractors/vendors to complete validation tasks
- Writes test code and test suites and helps developers integrate them to continuous integration pipelines
- Assists management decision making by providing risk-weighted options
- Assesses quality system documentation for completeness and accuracy
- Reviews, edits, and approves performance evaluation reports, security testing reports, and other documentation
- Applies theory, technical principles, and judgment to address a broad range of difficult projects/problems
- Provides technical support and guidance to other project team members in protocol preparation/review, execution, and data interpretation
- Reviews and interprets data for accuracy of completed validations/re-validations

Education and Experience
- Related Bachelor's Degree (preferred Engineering or Computer Science) or equivalent experience
- 3-5 years of experience in a QA or Product Validation role
- Ability to read/interpret process development and characterization documents
- Ability to work as part of a high-performing team and collaborate effectively with staff at all levels
- Must have well-developed interpersonal skills with the ability to establish highly functional relationships both within and outside the company
- Demonstrated ability to manage multiple activities while maintaining organization
- Familiarity with software industry standards and regulatory guidelines
- Ability to bring best practices from the industry to improve process, speed and quality
- Flexibility in problem solving, making independent decisions, and independently managing priorities
- Solid understanding and application of small-scale versus production-scale process validation
- Sound knowledge, application, and proper implementation of technical, quality and scientific principles necessary to meet industry and customer requirements

Other Bonus Qualifications
- Experience with Atlassian (BitBucket, Jira, Confluence) and Microsoft Office productivity platforms
- Experience in environmental monitoring and sensing
- Familiarity with test code frameworks and tools such as GIT, Jasmine, Karma, Mocha, Protractor, Selenium and Bitbucket
- Familiarity with one or more development languages such as C# or JavaScript

FTS offers a rewarding work environment with like-minded professionals, an excellent post-hiring training program; and a competitive salary with an excellent benefits package.

HOW TO APPLY:

If this opportunity piques your interest and expertise, then we welcome your application, including a resume, covering letter and compensation expectations to: careers@tallsky.ca **by Friday, August 4th, 2017**.

We thank all applicants who apply; however only those selected for consideration will be contacted.