

Company: **iotum**

Job Title: **Senior QA Expert**

Description: We are looking for smart, creative, energetic, honest and hardworking people to help us build our QA team.

Your role will include being responsible for designing, developing and executing a comprehensive test strategy for the full suite of applications and services that Iotum provides. For the right candidate, this Quality Assurance position can evolve into a position of responsibility for building and leading a team of Quality Assurance engineers.

Primary Responsibilities:

- Provide continuity with the existing QA and test procedures in place at iotum
- Design, develop and execute test strategies and plans that cover all Iotum service offerings.
- Design and implement QA processes and QA infrastructure
- Work closely with internal groups such as Product Management, Engineering and Support to improve the overall offering as well as help resolve critical customer issues.
- Establish, track and report Quality Assurance support metrics

Secondary Responsibilities:

- Build, manage and mentor a Quality Assurance team

Qualifications/Skills/Competencies

- 3+ years in Quality Assurance working within the software industry – mobile applications and internet/networking experience preferred
- Knowledge of QA testing methodologies with experience in software development.
- Experience working with cross-functional teams including development, marketing and support to ship quality product on

schedule.

- Excellent Communication Skills (verbal and written): Ability to communicate with both technical and non-technical customers.
- Excellent Project Management and Coordination Skills
- Entrepreneurial attitude, takes initiative and invites responsibility; comfortable in an unstructured, fast-paced environment
- Leadership experience building and managing world-class QA teams
- Knowledge and experience with security will be an important asset.

Personal Characteristics:

- A passion to build a world class organization and accomplish great things
- An assertive, entrepreneurial, get-it-done attitude
- A desire to work hard and play hard!

Location: Ottawa.

Start Date: Immediately.

Contact: hr@iotum.com

Interested in moving to the top of the list?

Our ideal candidate will be able to demonstrate familiarity with software development concepts, as well as working knowledge of writing test plans. Here are two of our interview questions for the QA position. By completing them in advance, on your own time and without the presence of an interview panel, you have the opportunity to show that our mutual expectations are in alignment, and bump yourself to the top of the list.

1. For an array (list) of random integers that may be both positive and negative, write a procedure that will find a set of sequences of length

'n' with the maximum sum. So if the list was {4, 1, 3, 2} and n=2, the output should be {4, 1}, {3, 2}.

2. Choose a favourite software application or web process, and write a test plan to ensure that the product is ready for public consumption. For example, you might test the sign-up procedure for a web-based e-mail service.