



## QUALITY ASSURANCE TESTER

Position: Full-time

Reports To: VP, Professional Services

Location: GTA, minimal travel required

Education: University degree/diploma in computers, engineering or a related discipline

Experience: 5 – 10+ years required

## WE'RE AGILE SOFTWARE DEVELOPMENT EXPERTS

Our clients – ranging from small startups to non-profit organizations, to government agencies to mega brands – have sought our expertise to crystallize their business needs and to develop the right solution. Whether it's Agile software delivery of custom apps and integration, open source code, system optimization, off-the-shelf software, all of the above or none of the above, we listen to our clients and make their success our priority.

When it comes to user experience and user interface, we've got the smartest, most passionate, never-fail team around. Our clients must agree because they're looking for more of our time, which means we're looking for more outstanding people.

### POSITION SUMMARY

As a member of our core Agile delivery team, you will help test innovative and inspiring solutions for a range of organizations including many of North America's top companies. Working with us as a Quality Assurance Tester means you'll:

- Work closely with the Delivery members to develop and execute test strategies to support our clients rapidly evolving applications through all stages of the development project
- Develop appropriate test strategy based on project goals and timeline and execute all test activities
- Build tailored solutions using cutting edge web development tools and technologies
- Learn and work with the latest development technologies such as Grails and Groovy
- Have access to tools and training that will help keep you current with the technologies and systems that are pertinent to your work
- Work alongside a team of collaborative software innovators
- Opportunities to grow your career into technical leadership roles

### RESPONSIBILITIES

- Designing and/or implementing automated testing, critically reviewing functional specifications and design documents to define test requirements, scheduling test milestones and adhering to schedules in a fast-paced Agile development environment
- Hands-on finding and isolating of defects with developers
- Apply quality principles to the software development
- Read and debug code
- Create necessary database queries to properly test application inputs and results
- Monitor, analyze, and debug application logs and stack traces
- Build and deploy software packages to testing environments
- Design or specify test methods for software inspection, verification and validation
- Recommends product improvement
- Develop testing programs that address areas such as database impacts, software scenarios, regression testing, negative testing, error or bug retests, or usability
- Document test procedures to ensure reproducibility and compliance with standards

### QUALIFICATIONS, SKILLS AND COMPETENCIES

- Post secondary education in computers, engineering or equivalent training/experience
- 5+ years of strong background in system testing
- Broad knowledge of multi-platform (including mobile) compatibility issues and test strategies
- Testing large scale web applications in distributed or cloud environment
- Expertise with a variety of UI automation test tools and unit test frameworks (e.g., Selenium, JUnit, Hudson, Cobtura etc.)
- Experience in testing APIs
- Work with Agile development methods
- Testing web application performance monitoring tools
- Experience with performance, stress, load, and security testing
- Knowledge of QA tools for defect tracking and test case management
- General understanding of and experience with the QA process
- Conceptual understanding of application design, especially with respect to Java
- Knowledge of automated software testing
- Experience with Java, MySQL/Oracle, Linux, Web Services (SOAP, REST) and XML strongly preferred
- Excellent problem solving and analytical capability on complex quality assurance tasks
- Strong written and verbal communication skills

As an Architech team member, you can expect competitive compensation, benefits and rewards, exposure to a variety of projects as well as access to leading developmental tools, training and technologies.

If you're passionate, disciplined, fearless, creative and want to build some badass software, send us your résumé and tell us what you've done, especially in the areas of agile development, cloud computing, Web 2.0 and high-performance user interfaces.

*We appreciate the interest of all applicants, only those deemed qualified will be contacted. Architech is an Equal Opportunity Employer and values a diverse workforce. We're committed to fair and equitable treatment of all applicants and team members.*

# JOIN US

Submit your resume to  
[careers@architech.ca](mailto:careers@architech.ca)