
Software QA Analyst

Position Overview:

Circle Cardiovascular Imaging Inc. is seeking a qualified Software QA Analyst to join the Software QA team in our main office located in Calgary, AB. The Software QA Analyst works on testing activities to ensure the quality and reliability of Circle's software products. The QA Analyst participates in all levels of project testing including usability, integration, system performance and user acceptance. This position reports to Director of Software Quality Assurance.

General Responsibilities:

- Identify and report root cause of defects and issues found during testing create, modify, execute test cases to verify published business requirements and functional specifications
- Establish and maintain thorough and accurate documentation of all work
- Work closely with software developers and managers to understand user scenarios, requirements, and typical usage workflows, technical issues, impact, and risk areas
- Perform functional, integration, regression, performance testing on multiple platforms (Mac, Windows, Linux) maintain test environments and hardware
- Troubleshoot issues found during testing and assist in problem analysis
- Develop new automation test scripts or software tools to assist in all stages of the product life cycle
- Other general software testing activities when required

Required Skills/Experience:

- 2+ years of software testing experience
- Experience testing software installation/deployment packages on Mac and Windows
- Strong analytical, critical thinking and problem-solving skills
- Good understanding of Mac, Windows and Windows Server operating systems
- Demonstrated strong written and verbal communication skills and ability to work in a team environment across multiple geographic locations and cultures

Beneficial Skills/Experience:

- Experience testing/evaluating software against various hardware components (hard drive types, GPU/video cards, memory configurations, etc.)
- Experience with testing/evaluating server-client applications in various network environments
- Working knowledge of the validation process in a regulated environment
- Keen interest in biological sciences/medical/healthcare applications is a plus
- Spatial reasoning skills, ability to visualize 3D objects from 2D images
- Experience with Froglogic Squish, or similar test automation tools
- Working experience with Javascript, Python or Ruby

Educational Requirements:

- Minimum technical diploma in computing science or related field
- Bachelor's degree in computer science, software engineering or related field is preferred

About Circle Cardiovascular Imaging Inc.

Circle Cardiovascular Imaging Inc. develops world class, advanced reading and reporting solutions for cardiac imaging. Circle is a prominent company for the global cardiac imaging community bringing together an experienced and qualified team of over 150 people.

Circle's imaging platform, **cvi42**, is the best-in-class cardiovascular imaging reading and reporting solution for cardiac MR, cardiac CT, cardiac Interventional Planning and Electrophysiology. Annually, millions of cardiac exams - in over 1,000 hospitals and in more than 50 countries - are interpreted using **cvi42**, giving physicians the tools to accurately quantify and diagnose complex cardiovascular diseases whilst improving patient outcomes and the effective utilization of healthcare resources. Currently at version 5.11, **cvi42** fully embeds AI into one easy to use platform demonstrating capabilities within the same range as expert human readers.

How to apply:

We are an equal opportunity employer and value diversity at our company. We do not discriminate on the basis of race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status. While we thank all those who apply, however please note that we will only be contacting those selected for an interview. No phone calls or unsolicited agency referrals please

Please send your resume with cover letter to the attention of Human Resources at the following address:

Email: hr@circlecvi.com

Fax: +1 403 338 1895

Mail: **Circle Cardiovascular Imaging Inc.**

1100, 800 5th Avenue SW

Calgary AB T2P 3T6

Canada