
Software QA Analyst

Position Overview:

Circle Cardiovascular Imaging Inc. is looking for two (2) qualified Software QA Analysts 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 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

Preferred 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. is a Calgary-based software development company that develops and sells cardiac post-processing software that allows for the evaluation and analysis of MR and CT images. Available for clinical and research use, the stand-alone software provides full DICOM and PACS connectivity.

Circle operates worldwide and its products (cvi42, cmr42, ct42, and report42) have been approved for the Canadian, American, Australian, and European markets. Circle's goal is to contribute to quality in cardiovascular imaging and research, while maximizing the achievable benefit for patients by enabling healthcare providers to accurately and effectively analyze cardiovascular images.

How to apply:

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. Only applicants who are authorized to work and are residing within Canada will be considered for this position.

Please note: This is a Calgary-based role. No relocation will be provided for the position.

Please send your resume with cover letter to the attention of Human Resources at the following address or apply on our website:

Email: hr@circlecvi.com

Fax: +1 403 338 1895

Mail: **Circle Cardiovascular Imaging Inc.**

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Canada