Job Description Software Developer

**Role Summary**Join a dynamic and motivated team developing medical products that set the bar for clinical excellence and efficient workflow. As a member of the software development team you will help take these products to the next level and reduce cost, improve quality, increase access.

**Essential Responsibilities**

* Have familiarity with all aspects of Software Development Life Cycle and methodologies
* Develop and maintain documentation to identify design, requirements and solutions
* Write well-designed, testable code
* Integrate software components into functional software system
* Troubleshoot, debug and upgrade existing systems
* Support process improvements which guide the development, sustaining & support activities
* Drive world-class quality in the development and support of products
* Communicate effectively both within immediate team and also across the program and business leadership team
* Leveraging DFR for software and Agile and Lean software development methodologies to drive reliability and predictability throughout the product development life cycle

**Qualifications/Requirements**

* Bachelor’s Degree in Computer Science or in “STEM” Majors (Science, Technology, Engineering and Math)
* 4+ years C++ or C#.net in Microsoft Windows development
* 4+ years of Agile software development
* Object Oriented Design Experience

**Desired Characteristics  
  
Technology/Process**

* + Master’s Degree in Engineering or Computer Science
  + Experience in software development in the medical field
  + Software development tool experience such as Perforce, Jira, Jenkins

**Leadership**

* + Ability to takes ownership of small and medium sized tasks and deliver while mentoring and helping team members
  + Ensures understanding of issues and presents clear rationale. Able to speak to mutual needs and win-win solutions. Uses two-way communication to influence outcomes and ongoing results

**Personal Attributes**

* + Strong oral and written communication skills
  + Strong interpersonal skills
  + Effective team building and problem-solving abilities
  + Persists to completion, especially in the face of overwhelming odds and setbacks. Pushes self for results; pushes others for results through team spirit