Description	
Job Title	Software Developer
Reports to Title	Software Team Leader
General Accountability	Our mission is to Profoundly change the standard of care by creating a tomorrow where clinicians can confidently ablate tissue with precision; a tomorrow where patients have access to safe and effective treatment options, so they can quickly return to their daily lives. Changing the standard of care is part of our fabric. We are a group of energetic, problem-solvers focused on innovation, and looking to change the world. If you want to make a Profound impact with your career, while making a difference in other people's lives, here is your chance. The Software Developer will be responsible for the requirements, design, implementation, integration, testing, verification and maintenance of PMI's software products. Extensive knowledge in the design of user interface elements and experience turning vector based graphical designs into easy-to-use software. The developer will have extensive knowledge of WPF with experience developing enterprise business applications with very complex business rules. In addition, the developer should have a passion for developing intuitive user interfaces and have worked in agile teams with developers, testers and UX designers turning graphical user interface mock-ups into .NET applications.
Duties and Responsibilities	1. Requirements analysis and formulation 2. Software design 3. Software implementation 4. Design and implementation of unit tests 5. Software testing 6. Software documentation 7. Software problems analysis and resolution 8. Software maintenance 9. Support of Continuous Integration environment

Competencies	
Education	Degree in Software Engineering, Computer Science or similar
Certifications	None

Key Attributes (experience, skills and technical knowledge)	- Extensive experience developing production software using WPF using a MVVM architecture (>3 years). - Minimum 5 years of industrial experience with emphasis on development for Desktop applications(Windows) - Excellent understanding of .NET Framework 4.x. - Ability to create complex user-friendly interfaces. - Proven ability to turn input from UI designer into WPF interfaces. - Fluent OOD including Design Patterns - Concurrent software design, implementation and testing - A firm understanding of the design of multi-threaded applications - Well-versed in integration of 3rd party components, tools and APIs - Experience in using modern IDEs and enthusiastic about new technologies - C# or/and C++ or/and C - VCS and CI tools - Experience developing software for medical devices is an asset - Superior knowledge with vector-based designing tools such as Adobe Illustrator and Inkscape.