

Description	
Job Title	Software Developer Intern – 16 months – May 2021 to August 2022
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.
Duties and Responsibilities	<p>As an important member of our team, you will be tasked with ensuring that we are producing the highest quality software by:</p> <ol style="list-style-type: none"> 1. furthering the development of our proprietary test framework (built upon: MStest, SpecFlow, etc.) 2. using the test framework to write tests in plain English (Gherkin syntax) <p>Further duties and responsibilities will include (but are not limited to):</p> <ol style="list-style-type: none"> 1. Requirement analysis and formulation 2. Excellent verbal and written skills. Ability to communicate quickly, clearly, and concisely. 3. Software design and implementation 4. Participating in peer-reviews of solution designs and related code. 5. Software documentation 6. Software problems analysis, resolution, and maintenance
Competencies	
Education	Computer Science or similar undergraduate degree in process. Completion of 3 rd year preferred.
Key Attributes (experience, skills and technical knowledge)	<p>Required:</p> <ul style="list-style-type: none"> ▪ Strong desire to learn ▪ Solid understanding of object oriented programming concepts ▪ Familiarity with relational database design and querying concepts ▪ Familiarity with behavior driven development ▪ Familiarity with version control concepts ▪ Experience in using modern IDEs ▪ Exposure to Microsoft .NET development using C# ▪ Knowledge of agile development methodologies ▪ Knowledge of unit testing theory ▪ Experience with test automation framework is an asset <p>Desired:</p> <ul style="list-style-type: none"> ▪ Experience with testing using Cucumber and Gherkin ▪ Familiarity with design patterns <p>Experience developing intuitive user interfaces.</p>