Visible Electrophysiology is a recent startup out of the University of Vermont (founded by Peter Spector, M.D.) that specializes in real-time simulation of cardiac electrophysiology (electrical propagation in the heart!). We’re currently looking for a software developer to intern with us for the coming summer to help us expand the functionality of our software to meet new targets. The ideal candidate is a motivated and competent programmer who is eager to learn and work on interesting problems!

We’re looking to hire someone for the summer in Burlington, Vermont, but interviews will generally take place in Boston.

**Job Description:** Software Engineer (Internship)

**Software Engineer Job Purpose:** Develop medical simulation software used for training and research purposes

**Software Engineer Job Requirements:**

- GUI development in C#.NET
- General software development in C#.NET
- Developing wrapper classes for native C++ library in .NET framework
- Develop software testing protocols
- Algorithm design and development

**Skills/Qualifications:** General Programming Skills, Understanding of Algorithms and Data Structures, Comfort with Parallel Processing, Knowledge of C# or Java (C# preferred, but not required), Knowledge of C++ helpful but not required, Software Debugging, Problem Solving, Teamwork

Starting salary will depend on qualifications and be in the area of 15$/hr @ 40hrs/week.

For more information please contact the CTO, Oliver Bates at: obates@visibleEP.com.