Our innovative and growing company is looking to fill the role of intern, software engineer. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for intern, software engineer

- Work with Engineers and Architects to analyze requirements
- Interpret requirements to create custom applications
- Research and select technologies for building applications
- Develop prototypes and perform application programming
- Add to our diagnostic data tools addressing workflow corrective actions in Patient Flow
- Work with clients to implement features you create during the internship
- Design and develop microcode within the boundaries defined by the relevant algorithm and DSP hardware
- Develop test codes for hardware blocks
- Implement features as designed by technical lead
- Understand the tech stack end to end including engineering activities

Qualifications for intern, software engineer

- Minimum 6 months experience developing FPGA visualization tools and software
- Familiar with Windows operating system or real time operating system like VxWorks
- Little or no experience
- Strong capacity to rapidly learn and apply new technologies
- Strong ability to manage responsibilities and meet project deadlines
- Proficiency in Linux server administration and security