



Position: Software Engineer

**Company Description:**

AR Medical Technologies Inc. ([www.ar-medical.com](http://www.ar-medical.com)) is a small start-up company located in Burnaby, B.C. AR Medical is specialised in designing, prototyping and developing advanced medical and scientific devices.

**Job Summary:**

The Software Engineer will work on variety of projects including the development of a 3D scanning software. He/She will be responsible for a wide variety of tasks including, but not limited to: Mathematical modelling, image analysis, low-level communication with electronics, architecting and designing systems that comprise sensors, wireless communication, and web and cloud applications.

**Skills/experience required:**

- Degree in computer science, mathematics, electronics engineering or an equivalent combination of experience and knowledge.
- Experience with software design, architecture, and testing
- Experience with Microsoft SDK and Visual Studio programming languages.
- Experience in programming with mobile app platforms such as iOS/Objective-C/Swift, Android/Java is a plus.
- Experience in developing wireless communication networks, circuit design, PCB design, as well as a reasonable knowledge of software programming for micro-controllers is a plus.
- The successful candidate will be a team player with versatile hands-on engineering skills who can take initiative and solve problems on the fly.
- Good interpersonal, organizational and time management skills.
- Excellent ability to communicate ideas both orally and in writing.
- Demonstrated ability to work both independently and as part of a team.

**To Apply:**

To apply, please send your cover letter, resume and salary expectations with "Software Engineer" in the subject line to [careers@ar-medical.com](mailto:careers@ar-medical.com). We wish to thank all applicants, however only qualified candidates will be contacted.