



University  
of Victoria

<b>Job Title</b>	<b>Software Developer Co-op</b>
<b>Start/End Date</b>	September 3, 2019 – December 20, 2019
<b>Hours</b>	35 hours per week
<b>Reports to</b>	Engineering Manager, CanAssist
<b>Closing Date</b>	July 12, 2019
<b>Salary</b>	\$3,000 per month

### **What is CanAssist?**

CanAssist is an organization at the University of Victoria that is dedicated to developing and delivering innovative technologies, programs and services that improve the quality of life of people with disabilities. For more information on CanAssist, please visit [www.canassist.ca](http://www.canassist.ca).

### **Position description**

CanAssist is looking for a Co-op software developer to join our team and apply their skills to a range of software projects we undertake. Based at UVic, CanAssist is able to work on innovative, real-world projects that will allow you to use your skills to improve people's lives, while maintaining a healthy work-life balance.

We are looking for a passionate and practical developer who would like to apply their skills to create devices and software designed to assist people with disabilities in becoming more independent in all aspects of their lives. The CanAssist engineering team is a small but dedicated group of software developers, mechanical and electrical engineers engaged in developing huge variety assistive technology solutions. Our focus is user-centered design and personal technologies that help people live more independently, whether to access recreation, get back to work, connect socially, or accomplish anything to which they aspire.

### **Requirements**

Successful applicants will have a passion for software and clean code, have a diverse skillset – including a sense of design and experience with requirements elicitation. The varied nature of CanAssist's projects and client interaction means that applicants with strong communication skills and a well-developed "common sense" for technology solutions are best suited to this position.

**Professional Requirements:**

- passionate for technology and making a difference in society
- experience in the Agile approach to software development
- experience in requirement gathering methods such as User Stories
- good verbal and written communication skills
- experience with the following languages: Objective-C, C++, Swift
- experience in the following frameworks: iOS, Qt
- experience in database design and SQL
- desire to learn new frameworks and technologies

**Additional assets:**

- experience in embedded software
- experience in web development
- experience in C#, ASP.NET
- experience in implementing continuous integration
- experience in Amazon Cloud
- knowledge of or experience in designing technology for people with disabilities

**Submission Requirements and Contact Information:**

Please submit, in PDF format, a cover letter, resume and contact information for at least two references to Simona Sbardelotto, Office Administrator [canassistadmin@uvic.ca](mailto:canassistadmin@uvic.ca), by July 12th, 2019 **at 4:30 pm**. Late applications will not be considered. Only those candidates selected for interviews will be contacted.