



University
of Victoria

Job Title	Software Developer Co-op
Start/End Date	April 29, 2019 – August 30, 2019
Hours	35 hours per week
Reports to	Engineering Manager, CanAssist
Closing Date	March 22, 2019
Salary	\$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.

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 Bridget Carrell, Operations Manager canassistops@uvic.ca, March 22, 2019 **at 4:30 pm**. Late applications will not be considered. Only those candidates selected for interviews will be contacted.