



University
of Victoria

Job title	Junior Software Developer
Position type	Full time through March 31, 2018, with possibility of renewal
Hours	35 hours per week
Start date	As soon as possible
Reports to	Engineering Manager, CanAssist
Closing date	October 30, 2017

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 junior 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 his or her 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 – and have at a minimum 1 year of previous software development work experience. 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 about technology and making a difference in society
- have an B.Sc. in Engineering, computer science or a combination of equivalent education and work experience
- 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++
- 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

Position type

This is an ongoing position with a 3-month probationary period. However, due to the status of CanAssist at the University of Victoria, the position is an annual contract subject to renewal on March 31, 2018.

How to apply

Please submit, in PDF format, a cover letter, resume and contact information for three references to Vicky Irvine, Executive Coordinator, **by October 30th at 4:30 pm**. Late applications will not be considered. Applications may be submitted by fax (721-7299), or via email attachments (vcirvine@uvic.ca). Only those candidates selected for interviews will be contacted.