



## SOFTWARE DEVELOPER

(Category: Permanent, Full-Time; Location: Chalk River, Ontario)

BTI is a dynamic company with world-renowned expertise in radiation detection, addressing applications in the defence, homeland security, space, industrial, and medical sectors. BTI is seeking a Software Developer to support a range of research and development activities, including product development and product support.

Candidates must meet the following profile:

- Due to security requirements, the candidate must be a Canadian or US citizen, or a permanent resident of Canada, and will be required to provide a criminal record check as a condition of employment.
- A bachelor's or higher-level degree in one of the Physical Sciences, Engineering, or Mathematics from a recognized university.
- Proficiency in C/C++/C#.
- Aptitude for hardware/software troubleshooting.
- Strong configuration management and technical documentation skills.
- Excellent communication skills in English.
- Must integrate effectively with a multi-disciplinary team and thrive in a dynamic, technically-challenging, and deadline-driven environment.

The following skills/traits are considered an asset:

- Experience in hardware interfacing and embedded systems development.
- Experience in system architecture design.
- Experience with configuration management processes and software quality assurance programs.
- Thorough knowledge of Windows operating systems.
- Experience in Linux, embedded Linux, and real-time operating systems.
- Proficiency in Windows and Linux network configuration and management.
- Experience with cluster/node-based computing.
- Experience with other programming languages or Android/iOS app development.
- Aptitude/interest in signal processing and/or electronic design.

Interested candidates must electronically submit a cover letter, résumé, copy of relevant transcripts, and contact information for at least two professional references to:

**Bubble Technology Industries**  
**Attn: Human Resources, Ref. # RD-08-2020-007**  
**31278 Highway 17, P.O. Box 100**  
**Chalk River, Ontario, Canada, K0J 1J0**  
**E-mail: [hr@bubbletech.ca](mailto:hr@bubbletech.ca)**

Only those candidates granted an interview will be contacted. No phone calls please.

Accommodations for candidates with disabilities are available on request.

Visit us on the web at [www.bubbletech.ca](http://www.bubbletech.ca)