



ELECTRONICS ENGINEER/DESIGNER

(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 an Electronics Engineer/Designer 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.
- Minimum Bachelor's degree in Electrical Engineering or Engineering Science/Physics from a Canadian university or recognized equivalent, with a strong academic record.
- Minimum 2 years of electronics design experience in an industrial or research setting, including experience in design of complex, multi-layer circuit cards.
- Experience in analog and high-speed electronics is an asset.
- Experience with Altium is an asset.
- Excellent hands-on skills for trouble-shooting at both the circuit card and system level.
- Proficient in the use of common tools such as oscilloscopes, signal generators, logic analyzers, etc.
- Able to generate clear and detailed technical documents, including design specifications, test procedures, quality documents, and technical reports/presentations.
- Proficient in Microsoft Word, Excel, PowerPoint, and Visio. Capabilities in data analysis and firmware development are an asset.
- Excellent interpersonal and communication skills for interfacing with customers and working within a multi-disciplinary team of scientific, engineering, manufacturing, and management personnel.
- Must be creative, self-motivated, organized, deadline-oriented, receptive to constructive feedback, and able to learn quickly on a continuous basis.
- Must be willing and able to travel internationally on an occasional basis.

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-01-2020-004
31278 Highway 17, P.O. Box 100
Chalk River, Ontario, Canada, K0J 1J0
E-mail: hr@bubbletech.ca**

Submission Deadline: March 31, 2020

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 <http://www.bubbletech.ca>