



Bubble Technology Industries (BTI) is a dynamic company with world-renowned expertise in the field of radiation detection. We currently have a permanent full time opening for a:

### **ELECTRONIC DESIGNER**

Candidates should meet the following requirements:

- Electrical/Computer Engineering degree from a recognized university.
- Experience with embedded processors such as PowerPC, MicroBlaze.
- Experience in RTOS application programming and driver development.
- Proficiency in C, C++, and Assembly programming.
- Familiarity with 32-bit microcontroller structure.
- Working knowledge of hardware description languages such as VHDL or Verilog.
- Specific experience with USB 2.0, LCD drivers, and 802.11 wireless protocols considered an asset.
- Strong academic or professional record with excellent trouble-shooting skills.
- Excellent communication skills, both written and verbal, in English.
- Must work effectively in a fast-paced, goal-oriented team environment and maintain a positive, self-motivated outlook.
- For security clearance eligibility requirements, candidate must be a citizen of Canada, USA, or UK.

Interested candidates should send 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. #EM-02-2010-002**  
**31278 Highway 17, P.O. Box 100**  
**Chalk River, Ontario, K0J 1J0**  
**Fax: 613-589-2763**  
**E-mail: [hr@bubbletech.ca](mailto:hr@bubbletech.ca)**

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

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