

Job Title: Software Tester

**Type:** Full-Time

Do you want to be part of BresoTEC, an ambitious Toronto based Canadian medical device start-up working on sleep disorders? Do you want to take a challenging role in developing and launching new technologies for diagnosing sleep apnea and beyond? Are you motivated by bringing ideas to life and working in a fast-growing cross-functional team? Do you have what it takes: experience designing, developing and testing cutting edge software, strong critical thinking and problem-solving skills? If so, this may be your opportunity to pursue a challenging position as a software tester helping to test software to support our next generation of wearable products and take part of our exciting journey, building and growing BresoTEC in Canada and beyond.

## About the job

We are looking for a highly motivated and highly skilled software tester to work within an integrated and driven team to develop BresoTEC's software technology. As a software tester, you will review and verify software designs, create and execute test plans, recommend software improvements / prevent regressions, and support overall documentation efforts. You will also assist in risk assessment and will be expected to develop your own software tools to assist with testing.

## **Minimum Qualifications**

- Thorough understanding of at least one high-level programming language
- Experience with web technologies including HTML/CSS, JavaScript, HTTP, REST and the issues that arise on different browser platforms
- Ability to use scientific analysis and mathematical models to predict and measure outcome and consequences of design.
- Experience with coding standards, code reviews, organizational tools (e.g. JIRA), version control (e.g. git)
- Sound technical writing and ability to express technical ideas fluently in English
- Knowledge of automated testing framework tools like Selenium, TestComplete

## **Desired Qualifications**

- C/C++ programming experience
- Practical experience with benchmarking
- Knowledge of behavior-driven development/testing and relevant frameworks
- Knowledge of digital signal processing, speech processing, and/or pattern recognition
- Experience working in a regulated environment (e.g., IEC 62304)
- Effective interpersonal, teamwork, and communication skills.
- Good analysis and problem-solving skills.
- Ability to multi-task in a fast-paced environment.

## **Background**

- BS degree minimum, MS preferred, in Computer Science or related field.
- 3+ years minimum, 5+ desired with meaningful software development experience.

Please submit your resume and cover letter, along with any other material, to hr@bresotec.com. Candidates will be assessed as applications are received. Only candidates considered will be contacted.