
Research & Development Engineer

Location: **Toronto**

Job Code: **BMC-RDE-09/16**

of
Openings: **6**

Description

Role Summary

Baylis Medical Company is a leading developer, manufacturer and supplier of high-technology cardiology, endovascular and oncology products. We work closely with leading researchers and clinicians to develop world class medical devices

Our team is growing rapidly and we are seeking a **Research & Development Engineer** to assist with the development of products. Our engineers are involved in all aspects of the medical device development including: ideation, design, prototyping, and manufacturing transfer. These individuals also have an opportunity to work with the appropriate government bodies to obtain regulatory approval, and to issue patents in conjunction with the IP department.

At Baylis, we offer challenging and meaningful careers for individuals inspired to work in the biomedical industry. Our team consists of intelligent and success-driven individuals with a strong inspiration to improve the lives of others.

Key Responsibilities

- Assist in the design of cutting-edge medical devices through prototyping, testing and modeling.
- Develop validation plans and conduct validation testing
- Develop and test new manufacturing processes
- Support production activities
- Support regulatory filings to various government bodies
- Support the development of intellectual property
- Support pre-clinical and clinical research activities
- Assist in DFM (Design for Manufacturing) activities

Education & Skills Required

- Background in Biomedical and/or Mechanical Engineering degree required. Master's degree preferred
- P.Eng designation or in progress
- Prior work experience/internships in medical device industry is an asset
- Candidates should be self-starters and have a hands-on approach
- Ability to work independently and with a diverse group of engineers and production staff
- Superior communication skills (verbal/written) and demonstrate strong leadership skills
- Candidates must demonstrate creativity, enthusiasm and a positive attitude
- Possess a strong interest in biomedical technology

We offer a competitive salary, benefits and a wonderful opportunity to grow with us.

While we thank all applicants, only those chosen for interviews will be contacted.

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