

# Research and Development Manager

**Rutter Inc.** (Est. 1998) is a privately held global enterprise, delivering innovative radar technologies that enhance safety, security and efficiency in multiple sectors, including marine operations, oil and gas, and defence. Rutter is currently seeking a forward-thinking and innovative individual to join the Rutter team in the position of Research and Development Manager.

Reporting to the Director of Research and Development, the candidate's primary responsibilities include project planning, tracking and management. This includes management of all product and feature design and development activities following Rutter's development process. This is a challenging position, requiring a candidate who is capable of quick learning and decisiveness, and has excellent organizational and planning skills.

Working with Rutter's diversely skilled R&D team, the successful candidate will be responsible for projects that encompass a wide array of technical areas, including electromagnetics, remote sensing, oceanography, software / firmware / hardware / electronics engineering, physics, analytical research, data collection, statistical analysis, applied mathematics, image and signal processing, and certification testing, among others.

The R&D manager will prepare status reports and project metrics for internal reporting and for submission to external agencies. The successful candidate will assist in annual budgeting activities for the R&D group. The candidate will also assist in the administrative management of the R&D team.

Although this position is based in St. John's, NL, the R&D team is located in Rutter's offices in St. John's, and in Luneburg, Germany, so occasional international travel is required.

## **Rutter invites potential candidates with the following experience and qualifications to apply:**

- 7+ years of experience in product design and development, preferably in real-time software applications. Demonstrated experience in other relevant fields is considered an asset.
- 3+ years of technical project management experience, PMP® certification is considered an asset.
- 3+ years of administrative management experience. Demonstrated administrative experience in the technology sector considered an asset.
- Bachelor's (or higher) degree in Electrical or Computer Engineering, or other relevant program.
- Excellent technical writing, verbal and presentation communication skills.
- Proficiency with Microsoft Project (among other Microsoft Office tools).
- Knowledge of development tools such as TortoiseSVN, VS2015, Mantis, Quartus, Matlab.
- Background in C++, C#, or .NET framework. GPU-based programming is considered an asset.
- Must provide proof of a clear standing criminal record background check.

This position is based in St. John's, NL. Rutter Inc. offers a very competitive salary and comprehensive benefits package, which includes profit sharing through a progressive bonus system. This is an exceptional opportunity for professional growth within a global enterprise. We thank all candidates for their interest; however, only those selected for interviews will be contacted. Rutter Inc. is an equal opportunity employer.

Please forward your résumé (in confidence), quoting the job title by Friday, March 22, 2019 to:

**Rutter Inc.**  
Attention: Human Resources  
30 Hallett Crescent, Suite 102  
St. John's, NL, Canada  
A1B 4C5  
Email: [careers@rutter.ca](mailto:careers@rutter.ca)

[www.rutter.ca](http://www.rutter.ca)

