



Innovative Infrared Imaging.

Telops Inc., founded in 2000 and located in Quebec City, Canada, is a company specializing in the design and manufacturing of hyperspectral imagers and high-performance infrared cameras for defence, industrial, and academic research applications. Telops also offers R&D services for optical systems technology development in order to respond to the specific needs of its customers. Since we are currently growing, and are seeking a:

Software Designer

Full-time permanent position (37,5 hours) – Quebec City, Canada

Under the direct authority of the Software Technical Leader, the candidate will play an important role in designing a map of the features of our software. He will also be heavily involved in testing features and codes, as well as validating products, plans and procedures.

More specifically, the candidate will have to:

- Contribute to the definition of product specifications and architecture;
- Coding C ++ functionality efficiently and according to established standards;
- Perform code reviews and use UML modeling;
- Prepare and perform unit tests;
- Manage the technical risks of ongoing projects in collaboration with the Project Authority;
- Act as a technical expert in front of customers to present with confidence Telops' concepts and products;
- Contribute to feasibility studies and work planning;
- Document your work according to established standards;
- Write technical reports;
- Perform verification and consolidation of documents produced by other team members as needed.

We are looking for someone who demonstrates professional maturity, self-confidence and strong leadership, while being able to collaborate with others and be part of a team work dynamic. The candidate must have the ability to quickly establish a strong and trustful relationship with the various stakeholders (clients, suppliers, distributors, colleagues, etc.). The person must also demonstrate the ability to work independently while maintaining team synergy. He must be open-minded and have a strong sense of responsibility, organization and rigour.

The requirements for this job are the following:

- A bachelor's degree in computer engineering, software engineering or other relevant discipline;
- A minimum of five (5) years in a similar technical function, with relevant experience and concrete achievements in C ++ software development and embedded ARM software design on Linux platform;
- Be eligible for security clearance from the Canadian government (secret level);
- Good command of C ++, Visual Studio, SVN, QT, ARM, and Linux computer tools and software;
- Familiarity with the following protocols and interfaces: GenICam, Camera Link and GigE Vision (an asset).

In order to submit your application, please send your resume as well as an application letter to the following address:

rh@telops.com

Note: In this document, the masculine gender is used as a generic, for the sole purpose of not making the text heavier.