

Since 1996, Papertech has been developing innovative camera vision systems for web, paper, pulp and steel-based production lines. With hundreds of systems installed worldwide, our TotalVision™ video event capture and WebInspection software provides fast and effective tools for solving a wide range of production line issues. For our customers this means increased line efficiency and reduced costs. Papertech is a dynamic and growing company with an experienced, energetic and highly motivated team. If you're looking for a challenging career, a great place to work and an opportunity to make your mark with leading-edge innovations, you've come to the right place. We offer attractive salary, benefits and profit sharing packages, a comfortable work environment and the unique opportunity to share in our growth.

## Job description – Software Developer

Plan for future proof, scalable and modular feature implementations  
Mentor and lead junior developers on software projects  
Design, develop and implement features for new releases  
Collaborate with other developers on software projects  
Apply and promote code quality and coding standards  
Develop and execute software test plans and test cases

### Must have

- Strong working knowledge of OOP (Object Oriented Programming), Multithreading and concurrency
- Proficient in C++ and/or C#; (SQL, CUDA, Assembler/SIMD is a PLUS)
- Familiar with Visual Studio
- Excellent command of the English Language, both written and verbal
- Keen attention to detail
- Strong analytic skills
- Ability to work effectively in a team dynamic as well as independently
- Master/Bachelor's degree in information technology, computer science or related field.
- 5+ years application development experience on the Windows platform

### Nice to have

- Machine Vision experience (OpenCV or another library)
- Experience in an industrial production environment
- Familiar with using Azure DevOps/GIT
- Familiar with UWP, WPF
- WCF, gRPC, C++
- Memory and Performance management
- Experience with code testing
- Crash dump analysis
- Knowledge of machine vision, cameras, photography
- German language skills

### Location

North Vancouver in Beautiful British Columbia/Canada