

EXPERIENCE

**Senior Software Developer**

Intelerad Medical Systems

August 2014 – Present  
Montreal, Canada

Development and maintenance of distributed and redundant backend systems for storing, retrieving and routing medical imagery.

Environment: Java, Bash, Perl, C++, Mercurial, Eclipse, IntelliJ, Vim, VirtualBox, CentOS Linux, PostgreSQL, Sybase, Scrum, JIRA, PACS, DICOM

**Software Engineer**

Nuance Communications

April 2009 – August 2014  
Montreal, Canada

As a Software Engineer

- participated in the design, implementation, and delivery of more than 10 releases
- developed Bash scripts for monitoring the rate of success of our apps
- determined root cause and impact of production incidents; proposed solution
- developed patches for high-priority defects in production
- improved deployment by automating the process with RPMs
- contributed successfully to the team while working remotely
- provided effort estimation

As a Software Lead

- coordinated a small team of developers (some being offshore)
- wrote technical requirements specification & design docs
- interacted with the customer's technical team to negotiate backend changes
- prioritized and determined root cause of defects filed by internal QA; proposed solution
- supported QA team during test cycles

Environment: Java, CentOS Linux, Bash, HTML5, JavaScript, SQL, XML, Caucho Resin, JBoss Application Server, Tomcat, Eclipse, Vim, Perforce, JIRA, Confluence

**Software Developer - Intern**

Durpro

May 2008 – April 2009  
Montreal, Canada

- Contributed to the architecture, design and implementation of a three-layered web-based enterprise application to replace a legacy ERP system.
- Applied best-practices and patterns from PoEAA.

Environment: Java, UML, Unified Process, PoEAA, Eclipse, Apache Tomcat, MySQL, Subversion, HTML, CSS, JavaScript.

**Sarbanes-Oxley IT Internal Auditor - Intern**

Rio Tinto Alcan

Summers of 2005, 2006 and 2007  
Montreal, Canada

- Responsible for the Sarbanes-Oxley IT internal auditing in the U.S., Mexico and Brazil.
- Formulated action plans to deficiencies.

Environment: Visual Basic for Applications.

## **Webmaster, Web Developer**

Access Info-Tech

December 2000 – September 2003  
Montreal, Canada

- Created and maintained many clients websites.
- Developed several solutions: an appointment tracking system, a product catalog, a client database, and automated newsletter system.

Environment: PHP, MySQL, Perl, Apache, RedHat Linux, HTML, CSS, JavaScript.

## EDUCATION

|                                       |                                |                             |
|---------------------------------------|--------------------------------|-----------------------------|
| <b>B. Eng. - Software Engineering</b> | Concordia University, Montreal | September 2003 – April 2009 |
| <b>DEC Computer Science</b>           | Dawson College, Montreal       | September 1999 – April 2002 |

## LANGUAGES

English, French and Portuguese.