saulo@saulosilva.com

Saulo Silva

https://saulosilva.com

EXPERIENCE

Software Developer
Croesus

May 2018 – Present
Montreal, Canada

Development and maintenance of portfolio management tools for Canadian banks.

Environment: C#, WPF, Git, Sybase, CentOS Linux, Visual Studio, JIRA, Confluence

Senior Software Developer
Intelerad Medical Systems

August 2014 – May 2018
Montreal, Canada

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

Environment: Java, Bash, Perl, C++, Mercurial, Eclipse, IntelliJ, Vim, VirtualBox, CentOS Linux, PostgreSQL, Sybase, Scrum, JIRA, Jenkins, Review Board, PACS, DICOM, HL7

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

December 2000 – September 2003

Access Info-Tech

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. Eng. - Software Engineering	Concordia University, Montreal	September 2003 – April 2009
DEC Computer Science	Dawson College, Montreal	September 1999 – April 2002

LANGUAGES

English, French and Portuguese.