

Matthieu Cormier

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Profile

Highly skilled senior software engineer with nine years development experience. Knowledgeable with a broad range of programming languages and computing platforms. Bilingual English and French.

Education

Bachelor of Computer Science — Dalhousie University, 2003

Experience

SENIOR SOFTWARE ENGINEER, ABRIDEAN, HALIFAX, NOVA SCOTIA 2006-2008

Performed defect resolution and feature additions to a legacy product (*an enterprise user provisioning web application*), requiring careful consideration of customer deployments to reduce costs over the long-term. Participated in the design and development of a new product (*an enterprise credential management web application*). The legacy product consisted of a mixture of Java, Java beanshell scripts, and a proprietary XML workflow engine. The new product consisted of Java, JSF, Facelets, and Hibernate. As a member of the product development team my responsibilities included fixing product defects, writing tests, performing code reviews, designing and adding new features. Other technologies used regularly included, but were not limited to, JUnit, JMock, Ant, Maven, Subversion, Jetty, Tomcat, postGres, Ldap.

LEVEL 3 SUPPORT ENGINEER, VERSATA INCORPORATED, BEDFORD NOVA SCOTIA 2004-2006

The company's product offering facilitated generation of J2EE applications through the use of code generation and rules based business logic. Duties involved fixing defects, back porting of critical hot fixes and adding enhancements to the product on a quarterly release schedule. Fulfillment of these tasks required the use of many different combinations of web servers (WebSphere, JBoss, Weblogic) and databases (Oracle, mySql, SqlServer, DB2). Technologies used regularly included, but were not limited to, Java, JUnit, Perforce, Ant.

SOFTWARE ENGINEER, GEGY CANADA LTD., DARTMOUTH NOVA SCOTIA, 2003-2004

Developed and deployed a web-based service provider application (ASP) using Java, JSP, Servlets, JUnit, Struts, Tomcat, Apache and Oracle. Responsible for daily operations of application after deployment. Documented and fixed issues discovered from feedback and interaction with established user base. Created tools to facilitate automation of daily operations tasks in a unix environment using Java, and unix shell scripts.

SOFTWARE ENGINEER, VR INTERACTIVE, HALIFAX, NOVA SCOTIA, 2001-2002

Software engineer for Surround Photo; a cross platform product (PC and Macintosh) which processes and displays panorama photographs taken with a 360 degree mirror. Development was primarily C++ using the PowerPlant and MFC frameworks. Notable achievements include, carbonizing the Macintosh version, fixing defects, testing the product, and finding and squashing memory leaks.

SOFTWARE ENGINEER, PICTORIUS INC., HALIFAX, NOVA SCOTIA, 1999-2001

Developed web applications requiring knowledge of several software components and their integration. Revamped and secured network, adding a firewall, proxy server and VPN server. Performed assorted database administration tasks. Technologies used regularly included, but were not limited to, Prograph, SQL Server, ASP, php, CGI, JSP, Java.

Skills/Technologies

PROGRAMMING LANGUAGES Java, C, C++, Objective-C, Perl, Prograph, Bash, php **OPERATING SYSTEMS** Unix, Mac OS X, Windows **FRAMEWORKS** MFC, JSP, JSF, Facelets, Servlets, Struts, JUnit, JMock, Hibernate, Cocoa, Servlets **WEB SERVERS** Tomcat, WebSphere, JBoss, Weblogic, Jetty, Apache **DATABASES** Oracle, mySql, SqlServer, DB2, postGres, SQL **DESIGN** object oriented design, design patterns, UML