**Sachin Sasy**

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| **Objective** | Seeking an opportunity to leverage technology for implementing key business objectives. |
| **Background** | Senior Java Developer with 7 years of experience in developing and maintaining web applications on J2EE/ Java Platforms using JSF and SOA. |
| **Education** | Bachelor of Engineering (Electronics and Communications Engineering) from National Institute Of Technology, Tiruchirappalli - May 2006. |
| **Technical Skills** |  |
| **Operating Systems** | Windows, UNIX, Linux |
| **Languages & Technologies** | JAVA, JSF, JSP, XML, HTML,SQL, Java Script, AJAX, UNIX Shell Script |
| **Database** | MS SQL Server, DB2, Oracle 9i, Oracle 10g, Sybase ASE |
| **IDEs** | Eclipse, WSAD, IBM Workshop |
| **Servers** | IBM WebSphere, Apache Tomcat |
| **Tools & Utilities** | MS-Excel, MS-word, MS- Visio |
| **Reporting Tools** | i-net Crystal Clear, iText, jFreeChart |
| **Continual Learning** | Cleared Sun Certified Web Component Developer (CX – 310 083) on 1st March 2010.  Cleared Sun Certified Java Programmer for Java Platform 6 (CX – 310 065) on 30th September 2009.  Completed the following courses for enhancement of Functional Domain Knowledge:  Certificate Program in Banking Competency  Certificate Program in Investment Banking Competency  Certificate Program in Payment Systems Competency  Certificate Program in Payment Cards Competency  Certificate Program in Forex and Trade Finance Competency  Certificate Program in Private Banking and Wealth Management Competency  Certificate Program in Mutual Funds Competency |
| **Quality & Processes** | Worked on making guidelines and quality checklists for development of applications as well on review and Internal Acceptance Testing. |

**Project Profile**

**Scotiabank’s Scotia Protect System April 2013 – Till date**

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| **1.** | **SPS** |
| **Client** | Scotia Bank |
| **Role** | Senior Java Developer |
| **Duration** | April 2013– Till date |
| **Environment** | Eclipse Juno, MS SQL Server, Apache tomcat, IBM Websphere |

**Project Description in brief**

SPS (Scotia Protection System) is a web application for selling Insurance for Scotiabank. The application would be accessed from multiple Scotiabank applications and enables Scotiabank to be able to sell insurance products owned by various insurance companies in different countries.

**Responsible for**

Designing Front Components.

Development of Front End components.

Setting up initial workspace and integration of existing services.

Development of server calls through an SOA layer.

Development and Generation of message objects using JAXB.

Integration of developed application to existing applications.

Developing/Updating application configuration files in AIX.

**Scotia International Projects September 2008 – April 2013**

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| **1.** | **Fast Track** |
| **Client** | Scotia Bank |
| **Role** | Module Lead / Developer |
| **Duration** | November 2012– April 2013 |
| **Environment** | Eclipse 3.4 Ganymede, MS SQL Server, Apache tomcat, IBM Websphere, Fico’s OMDM |

**Project Description in brief**

Fast Track development involves creating a new workflow to enable users to create multiple credit applications with pre approved limits for a customer through minimal screen navigations. The application being developed would be integrated with all other existing applications that are used to create credit applications (QuickApp, CAT).

**Responsible for**

Designing SOA services and Front Components.

Development of Front End components.

Setting up initial workspace and integration of existing services.

Development of server calls through an SOA layer.

Development and Generation of message objects using JAXB.

Integration of developed services to existing applications.

Developing/Updating application configuration files in AIX.

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| **2.** | **OMDM** |
| **Client** | Scotia Bank |
| **Role** | Module Lead / Developer |
| **Duration** | September 2010 – January 2013 |
| **Environment** | Eclipse 3.4 Ganymede, MS SQL Server, Apache tomcat, IBM Websphere, Fico products – Strategyware and OMDM |

**Project Description in brief**

The Credit Decisions for all applications for Scotiabank was done previously through Fico’s Strategyware product. This project was a migration from Fico’s Strategyware to Fico’s OMDM and involved interfacing seamlessly the existing Scotiabank applications with OMDM. The project also included migrating the existing Bureau SOA Message from a raw format message to one in XML format.

**Responsible for**

Development of server calls through an SOA layer.

Interfacing data structures in java beans to map to OMDM messages.

Functional Testing and Review of Developed SOA Services.

Development and Generation of message objects using JAXB.

Integration of developed services to existing applications.

Developing/Updating application configuration files in AIX.

Support for production issues related to the applications.

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| **3.** | **IBP – International Banking Platform** |
| **Client** | Scotia Bank |
| **Role** | Module Lead / Developer |
| **Duration** | September 2009 – November 2012 |
| **Environment** | Eclipse 3.4 Ganymede, MS SQL Server, Apache tomcat, IBM Websphere |

**Project Description in brief**

This project involved development, integration, migration and testing for multiple applications like AFAS – Activity Fee Automated System, QuickApp – QuickApplication and IBP.

AFAS was designed to view all the Service Charges and Rebates applied on a Customer at the Bank Level, Account Type Level and Account Level. Reports on the accrued fees and applied service charges and rebates were generated through i-net Crystal Clear reports by integrating it through javascript from a Java bean. The rebate details were returned from an AS 400 host.

QuickApp is an application to create credit card applications online and also to upload credit card applications as an xml to the server. The uploaded xmls get validated and added to an SQL Database by running a batch process. These uploaded applications can then be accessed by the Banks users for further processing.

All JAVA applications developed were integrated into the existing .Net application and migration of the .Net application is progressing in phases.

All Application services were developed using an SOA framework. The SOA services used by all applications were deployed as a separate application.

**Responsible for**

Studying the existing architecture, its testing, modification and further development.

Designing User Interface using JSF components.

Enhancements in Core JAVA applications (for QuickApp Upload)

Development of server calls through an SOA layer.

Development and Generation of Message Objects using JAXB and Castor

Development of Report Templates in i-net Crystal Clear.

Interfacing java business models with AS400 and Fico’s Strategyware.

Interfacing java business models with i-net Crystal Clear to generate reports.

Functional Testing and Review of Developed Screens.

Developing/Updating application configuration files in AIX.

Support for production issues related to the applications.

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| **4.** | **LEAP - Cash Management System** |
| **Client** | Scotia Bank |
| **Role** | Module Lead / Developer |
| **Duration** | September 2008 – August 2009 |
| **Environment** | Eclipse 3.4 Ganymede, Sybase ASE, Apache Tomcat |

**Project Description in brief**

LEAP CMS is an application being developed to handle the administration and customer relationship modules for Scotia Bank’s online application. The front end for the application was developed in JSF and an SOA implementation was used to call services that retrieved data from Sybase ASE through stored procedures.

**Responsible for**

Making Use Case Diagrams, Class diagrams and Sequence Diagrams.

Designing User Interface using JSF components.

Development of server calls through an SOA layer.

Studying the existing architecture, its testing, modification and further development.

Developing Stored Procedures to perform data manipulation and retrieval of data from database.

Functional Testing and Review of Developed Screens.

Coordinating work with offshore team at Bangalore from Client side at Toronto,Canada.

Knowledge transfer of application’s architecture to offshore team.

**RBC Project**  July 2008 – August 2008

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| **1.** | **RBCD** |
| **Client** | Royal Bank of Canada, Dexia |
| **Role** | Module Lead |
| **Duration** | July 2008 – August 2008 |
| **Environment** | Low Level Design of User Interface Management System and Business Process Management system. |

**Project Description in brief**

The RBCD project is a hybrid implementation of the Securities and Custodian Services Product. The work involved was to understand the client’s requirements and to analyze and provide solutions to challenges in implementing the client’s requirements into the existing application.

**Responsible for**

Understanding and Implementing the changes in backend Classes.

Developing associated functions for the new business logics.

Proof of Concept for the re-architecture for Workflow related changes.

Preparing Low Level Design Documents for individual User Interface Screens.

Release planning & time-lines for the LLD designs for individual screens.

Setting goals and assessing team members on contribution to team targets.

**Tata Consultancy Services Project**  July 2006 – June 2008

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| **1.** | **TCS BaNCS** |
| **Client** | Tata Consultancy Services |
| **Role** | Module Lead |
| **Duration** | July 2006 – June 2008 |
| **Environment** | BEA Workshop version 9.2.0, Oracle 9i, Power Builder 6.0 , Power Builder 10.0 |

**Project Description in brief**

The Securities Processing Application of TCS BaNCS is a complete solution for Financial Institutions that deal in Securities Trading. The Application is to be used by the Institutions Employees to set up Trades and Deals for their customers using interfaced market information from Rate feeding Agencies that can be defined within the application by the financial institution.

**Responsible for**

Reverse Engineering of Power Builder codes and JSP screens for User interface screens.

Training other team members on analysis of Power Builder Codes.

Documenting Implementation enhancements for the migrated application.

Internal Review of Reverse Engineering Documents.

Designing Backend Classes and Tables.

Designing User Interface Screens using JSP and XML.

Implementing User Interface functionality using Java Script and AJAX.

Functional Testing and Review of Developed Screens.

Setting goals and assessing team members on contribution to team targets.