



SUMMARY:

- Extensive experience in IT industry and Expertise in Object Oriented Analysis including development and implementation of enterprise java applications (**J2EE**).
- Development and maintenance of **web applications** and **enterprise applications** using **Java, J2EE** technologies.
- Strong expertise in Java, object-oriented design and analysis, programming styles and design patterns.
- Experience **Spring Framework v 2.5.6, Spring MVC, JSR -168, Spring Portlets and Hibernate3, Struts.**
- Experience in **Adobe Flex 3** and BlaezDS Framework.
- Experience in CRM technologies, including WebStats,salesforce.
- Expertise in J2EE application development using **JAVA 1.5 ,Servlets, JDBC, JSP, Struts MVC, Struts Tiles , Hibernate3, XML, XSD, RMI, SOAP, SMAL,SOA, JMS, JSTL, EJB 3.0, Swings, Web Services, UNIX Shell Script and MQ Series, JQuery Validation, Nyro Model, JQuery Keypad, Active MQ, Maven2, Ant,JQuery,JSON.**
- Experience in developing applications on **IBM Web Sphere 5.1 & 6.0 & 7.5, WebLogic 10 and Tomcat 5.5 Servers, Oracle JDeveloper, Sun WebSpace, Glashfish2.2.1, Liferay5.2.**
- Extensive experience in Object Oriented Design & creation of **UML** diagrams using **IBM Rational Rose** and process flow diagrams using **Borland Caliber Define IT.**
- Experience in the entire software development life cycle for Web Enterprise Applications.
- Possess excellent communication, strong supervisory and interpersonal skills.
- Quick learner and excellent team player having ability to meet tight dead lines and work under pressure.
- Rich experience in the **Banking & Financial Services and Insurance** Verticals.
- SUN Certified Java Programmer and SUN Certified Web Component Developer and IBM Certified – Rational Application Developer.

TECHINICAL SKILLS:

Technologies	JDK1.5 (JAVA 5),J2EE, SOA, Web Services(JAX-RPC,JAX-WS), XML, SOAP.WSDL, SMAL,RESTFull Web Services, JMS, JSF, EJB2.0 , RMI, JSP, Servlets, JSTL,JDBC, JNDI, XMLBeans, DOM, SAX, Active MQ v5.2, Nyro Model, DHTML, HTML, AJAX, Java Script, JSE Unix Shell
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	Script, JUNIT, ANT Build Script, AXIS SOAP. JQuery 1.3.2, Flex3, Maven 2, DOJO, Firebug, Stuts 2.0.
Integrated Development Tools	Eclipse v3.5, Oracle JDeveloper, WSAD, IBM-RAD v6.0 and RAD 7.5, TOAD and SQL Developer, Fortify SCA 5.2, My Eclipse v7.5, Oracle JDeveloper, NetBeans v7.0.
Source Code Management Tools	Borland StarTeam v6.0, IBM Clear Case, CVS, Subversion, VSS (Visual Source Safe)
Application Design Tools	Rational Rose, Caliber-RM, Borland -TogetherArchitect, Define IT
Frameworks	Struts MVC, Spring MVC 2.5.6, Hibernate, Web sphere Portal and log4j.
Design Skills	OOAD, Agile, Programming styles and Design Patterns (Java and J2EE), SOA
Application Servers	Oracle 8/9i, WebLogic 8.1, IBM Websphere Application Server 5.1 & 6.0 and 7.5 and Jboss Application Server. Sun GlashFish2.2.1, Tomcat 6
Portal Servers	Sub Webspace 10g, Liferay v.5.2
Operating Systems	Windows XP/NT/2000, UNIX, IBM AIX v5.3
Databases	Oracle 10g, SQL/PLSQL, MySQL, SQL Server.

CERTIFICATIONS

- Sun Certified Java Programmer (**SCJP**) for Java 2 Platform.
- Sun Certified Web Component Developer (SCWCD).
- IBM-Certified Rational Application Developer.

PROFESSIONAL EXPERIENCE

Putnam Investments, Boston, MA
Sr Java / J2EE Developer

Oct 2009 - Till Date

DC Participant Site is a one-stop web application for the distributed contributors to enroll and manage their 401K plans. It provides the Putnam customers with various advanced features like online news specific to the plans enrolled, Lifetime Income Analysis Tool - a tool that addresses the fundamental need for the retirement saving system by sharply focusing on the income through the distribution phase and gives the estimated de facto figure that plan is able to provide. It also provides access to the customers to manage their account and allocations.

Responsibilities:

- Designed and Implemented Spring Portlet MVC framework for the application.
- Co-ordinated 5 member team and conducting daily scrum meetings.
- Developed 401K Retirement plan portlet using Java, J2EE, JSR 168, Spring MVC Portlet, WebService client stubs, DHTML, jQuery, jQuery tabs, AJAX, CSS
- Developed NEWS portlet using Java, J2EE, JSR 168, Spring MVC Portlet, Hibernate3, DHTML, jQuery, jQuery tabs, AJAX, CSS
- Developed Education portlet Java, J2EE, JSR 168, Spring MVC Portlet, DHTML, jQuery, jQuery tabs, AJAX, CSS.
- Implemented WebStates(CRM technologies) to trace and analyze customer browsing history.
- Implemented Hibernate3 to handling persistence database access by creating hibernate configuration file and ORM Mapping files for various entities across application

- Developed new themes on Liferay 5.2.3 for the application and deployed it on all the development environments
- Generated client stubs for the WSDL using XMLBeans and XFire to invoke WebService from Fascore
- Developed Summary page using Action Script and MX Script, Flex3.
- Implemented filters to perform User Authentication and Authorization with Fascore there by seamlessly achieving the SSO between the participant application and the Fascore application
- Developed Access Manager SSO by creating an unique token there by achieving SSO between other application that uses Access Manager for authentication and Participant application
- Developed Morningstar scripts to download the PDF files from Morningstar FTP and merge all the files with Putnam disclaimer file
- Designed and Implemented the application logs and error logs framework by using Log4j
- Configured the WebStats plug-in to capture the net stats for the entire application
- Upgraded WebSpace servers from v10.0.3 to 10.0.6 on all the Staging environments
- Used SVN as the SCM for the entire code base
- Applied Agile methodology to the project
- Used Maven2 for the project configuration, release management and profiling

Environment: JDK 1.6, XML Beans, Spring MVC ,Spring Portlets, Spring Framework v2.5, JSP2.0, Hibernate3, DHTML, XML, CSS, JavaScript jQuery Tabs, jQuery AJAX, XFire WebService and Oracle 10g, Flex 3 Action Script and MX.

Tools Used: Eclipse Galileo, Cygwin, Squirrel SQL client, Subversion, Maven, Sun webSpace 10 (Production), Liferay 5.2.3 (Dev box), Glassfish, and UNIX, Flex Builder3

Bank of America, Norfolk, VA
Sr. Software Engineer
Cross Sell Middle Tier (CSMT)

OCT 2007 – SEP 2009

Cross Sell Middle Tier is a middleware application in the Card Services hierarchy. Its primary purpose is to sell credit card products to customers through banking centers within Bank of America and also through online banking channels. CSMT is a stateless pass through system and is activated by receiving requests from upstream systems via either Web service request or MQ request. All messages to and from CSMT are in XML format. CSMT is comprised of a set of componentized services. Each service performs a specific task, such as credit decision, account booking, balance transfers, application status check, etc

Responsibilities:

- Design of **Interface Specifications** and Publishing **Business Specifications Requirements** (BSR) to external systems/clients
- Creation of **High Level & Low Level design documents** and Development **Class diagrams & Sequence diagrams** as part of system design for the various initiatives.
- Creation of **XSDs** and **WSDLs** for use by External Systems/Clients through Web Services and MQs
- Handled the messages from **MQ** by developing the Business Services.
- Developed the XML's and XSD's for request and response processing.
- Developed the **Ajax** enabled web pages.
- Implemented the **MDBs** to handle the XML messages posted to our **MQs** by our Clients and built the framework for routing the request to the appropriate Service Layers

- Implemented the **Caching Framework**, is used for creating/updating Credit Card offers in Cache. The cached offers would later be flushed and sent to the Offer Repository through a Web Service call. The Caching Framework was built with Error Recovery mechanism, which would resubmit the offers if the initial Web Service call failed.
- Design and Development of **Configuration UI** for managing property file entries through an User Interface using **Spring Framework**.
- Design and Development of **Error UI** for use by CSMT Operations Personnel for managing erroneous transactions.
- Configured Message Queues in Active MQ.
- Designed complex **Database Tables** and created **ER modeling diagrams** for representing the various Bank of America Credit Card products
- Created complex **Stored Procedures & Functions** for converting Legacy Product representation, which are still used by the bank's Co Brand partners, into equivalent New Bank of America Product Representation.
- Created a complex **Stored Procedure** for performing the **Pre Bureau Checks**, which are performed before hitting the Credit Bureaus.
- Development of **Waterfall and Performance reports** for use by Line of Business and Production Support personnel respectively.
- Designed and Implemented UNIX Shell Scripting for report generation and report transmission.
- Designed and Implemented the application logs and error logs framework by using Log4j.
- Prepared user guide documents and presentations for the new features launched in the releases.
- Developed ANT Scripts to generate EAR file and Used Starteam as Source Controller.

Environment: Java Web Services (SOAP/HTTPS,WSDL),SOA, IBM MQs, Java, JMS, JSP, Servlets, XML, HTML, JDBC, Struts, Oracle RAC(10g), WebSphere Application Server 6.0, Unix/Windows,ANT 1.6, MDB,Hibernate,Active MQ.

Tools Used: IBM RAD for J2EE Development, Star Team for Version Control, PL/SQL Developer, Borland Caliber Define IT, Borland Caliber RM, Microsoft Visio, Putty

Bank of America, Norfolk, VA
Sr. Software Engineer
Digital Photo Administration

OCT 2006 – SEP 2007

Digital Photo Administration application creates a Digital Photo Security Card end-to-end system for the CA and Model Platform. We will do this by utilizing digital or web cameras in Banking Centers to capture the customer's photo and integrate the image with customer host system data that will then be transmitted to Photo Card Operations. Total cycle time for transmitting a request from a Banking Center to Photo Card Operations will be one day or less. This process will be built for both Check Card and Credit Card customers. Photo Security infrastructure will be piloted in current Banking Centers. I managed a team of 4 developers for the bug-fixing track providing support and enhancement activities.

Responsibilities:

- Interacted with the business Analyst & the subject Matter Experts to understand and obtain requirements.

- Involved in the architecture by implementing the **web tier, business** and **data access** layers.
- Developed low level plans, work breakdown structures using **Rational Rose**.
- Developed and supported integration layer that communicates with other internal applications via **JMS** messages and **Web services**
- Personally designed and built new SOAP web service interface implemented in Java using Apache - Axis
- Developed the Actions using **Struts MVC**
- Developed web based GUI screens with **JSP** and tiles
- Developed PL/SQL queries with JDBC API to create, retrieve and update data.
- Used Object/Relational mapping **Hibernate** framework as the persistence layer for interacting with DB2
- Analysis, support and enhancement of the application after successful delivery of the project.
- Developed Test scripts and involved in Testing
- Strong in UNIX shell scripting
- Strong in ANT scripting
- Strong in Production Support

Environment:

Web sphere, Java1.4, VB, J2EE, Ajax, JSP, Servlets, JDBC, EJB, HTML, JavaScript, Struts MVC, XML, XSL, XSLT, DB2, shell script, CVS, Hibernate, JMS, Web Services, SOAP, SOA, Rational Rose, RAD, MQ Series and Windows 2000.

**United Services Automobile Association (USAA)
Software Engineer
Health Annuities Life**

NOV 2005-OCT 2006

USAA Life Company, HAL (Health Annuities Life) Application Systems were developed in the 90's and is responsible for the line of business Life Insurance, Annuities and Health insurance. Which is running on Mainframe technology, HAL includes New Business, Requirement ordering, Underwriting, Admin System HAL, Contract Maintenance, Agency Maintenance, Outputs (Annual statements, Periodic statements), Financial. Front Office system, it is a web-based illustration, application and underwriting system that enable clean cases to be underwritten at the point of sale.

Responsibilities:

- Developed **Class Diagrams and Sequence Diagrams** using Rational Rose for Define Workflow Module, Delegate Module, Request Tracking Module and Mailing Module
- Creation of High Level & Low Level design documents and Development Class diagrams & Sequence diagrams as part of system design for the various initiatives
- Implemented the MDBs to handle the XML messages posted to our MQs by our Clients and built the framework for routing the request to the appropriate Service Layers
- Development of PL/SQL Stored Procedures to be used by the Java DAO layer
- Development of UI Mock Prototype using HTML and Java Script
- Involved in **Internal Quality Analysis** and provided suggestions for improving performance and code quality
- Prepared Unit Test cases and System Test Plan for the project
- Prepared Lessons Learnt and Best Practices document after the Project Release.

Environment: Jakarta Struts, JSP, EJB, JAXB Servlets, Core Java, Oracle 9i, Sun One Application Server, Unix/Windows

Tools Used: Eclipse for J2EE Development. PVCS for Version Control, PL/SQL Developer, Microsoft Visio, Rational Rose

Tata Consulting Services, INDIA
Developer

May 2005 – OCT 2005

Automated Statement Retrieval

The Automated Statement Retrieval (ASR) process will check for statement availability, and if the requested statement is available, it automatically fulfills the request. If the requested statement cannot be located, the request is routed to Retrieval Services for manual processing. Interfaces (Web, Frontier, and VRU) to the automated process differ by line of business (LOB). Accessibility to the automated process and the ability to fulfill their own request differ by LOB.

Responsibilities:

- Involved in the analysis, design and implementation and testing of the SDLC of the project.
- Designed use case diagram, class diagram and sequence diagram in the design phase of the project using the Enterprise Architecture.
- Developed stand-alone java application.
- Developed the web pages using JSP, DHTML.
- Developed data access layer using DAO.
- Written build scripts using Ant script for compiling and building the project.
- Used Oracle 8 as back-end database.
- Configured and used the Log4j for logging all the debugging and error information.
- Responsible for configuring the XML and WSDL file.
- Acquaintance with Service oriented architecture (SOA) and Web services.
- Developed Web Service clients using Web Service Invocation Framework (WSIF) and accessed Web Services using Apache Axis.
- Prepared the test plan, test cases and tested the application.

Environment: j2sdk1.4.2_05, Ant, Apache Axis, HSQLDB, MySQL, JMX, Web Services, WSDL, CVS Version Manager, SMTP, XML, Log4j, Eclipse.

InfoTech, India
Java Programmer

Mar 2004 – May 2005

Procurement is the final process of managing the order lifecycle with the supply base. In many cases, this may be a blanket purchase order. In addition, there is a need to have a single face to the supplier around multiple capabilities such as forecasts and firm orders, order changes, receipts, as well as alerts and exceptions.

Responsibilities:

- Developed the front end with JSP, HTML, Servlets, JavaScript and CSS.
- Developed the Bean classes.
- Developed the data access classes using JDBC and SQL queries.
- Involved in Unit and System testing of System.
- Involved in Integration of System.
- Developed GUI using SWING
- Developed the Coding Part of Purchasing Module
- Developed the validations by using JavaScript

Environment: Tomcat, Java, AWT, Swing, JDBC, JSP, Servlets, Apache Tomcat, SQL, Windows 98

EDUCATION:

Bachelor of Technology (B.Tech) - Computer Science and Engineering.