*Deepti Sharma*



**Summary:**

* A result oriented software professional offering 12+ years of IT experience in developing Large, scalable, extensible, reliable and high performance software applications using Java/J2EE and RDBMS technologies, well versed in all phases of Software Development Life cycle including analysis, design, application development, testing and maintenance.
* Extensive experience in Core JAVA and web technologies like JSP, Servlets, JDBC, HTML,CSS, MVC Frameworks (Struts and Spring), JSF, JavaBeans, JavaScript, AJAX, XML.
* Exposed with different web application servers like BEA WebLogic Server, JBOSS Application server.
* Extensive experience in J2EE development using different IDE tools like Eclipse and Net Beans.
* Extensive experience working on different application/web server like BEA WebLogic, Apache Tomcat including configuring, deploying and monitoring.
* Worked on the various tools and platform like BMC Remedy Tool 7.5,Splunk Tool 5,Java,Release Management,Eclipse (Development tools (IDE)),Web Logic 9.2, Hitbox, Coremetrics, SVN, Java Server Pages (JSP),Spring Tool Suite, Tomcat, Spring, CSS, HTML.
* Actively involved in the bug fixing activity in the respective production sites and resolving them.
* Sanity and regression testing of the application and preparation of test plans.
* Preparation of WAR files after checking the tool in SVN and deployment of WAR files on the staging environment and generation of weekly reports using Hitbox and coremetrics and monthly sales report.
* Effectively involved in Splunk tool for monitoring the alerts in our online production sites so that the necessary action can be taken at the right time.
* Mainly involved in Order Handling Module (OHM) of all the related applications in mi adidas.
* Creation of new branches in SVN and merged the various common SVN path in one branch which is being used in various applications for easy reference and removed various unused branches from trunk and maintained history of them.
* Involved in bug fixes, production support issues.
* Worked on the below mentioned tools and platform:
  + BMC Remedy Tool 7.5 o Splunk Tool 5 o Java
  + Release Management o Eclipse (Development tools (IDE))
  + Web Logic 9.2 o Hitbox o Coremetrics o Struts
  + SVN
  + Java Server Pages (JSP)
  + Spring Tool Suite o Oracle
  + Webservices :REST and SOAP
  + Tomcat o Spring MVC o Spring Boot o Jenkins o AppDynamics
  + BitBucket o GIT o CSS o HTML
  + Jetty



**CERTIFICATIO**

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* External Microsoft certifications:

o SQL Server® 2008, Business Intelligence Development and Maintenance certification. o Programming in HTML5 with JavaScript and CSS3 Specialist certification.

* Internal technical certifications in Java namely Java 101 and Java 201.
* Internal domain certifications specific to Retail.

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| **Technical Skills:** |  | | |
| **W e b**  **Technologies** | | HTML, XML, CSS, JavaScript,DHTML |  |
| **Database** | | MS SQL Server 2008, Oracle, SQL,SQL Server 2012,Oracle |  |
| **Programming Languages** | | JAVA/J2EE,  PL/SQL  XML  Java Server Pages (JSP)  JavaScript  Spring Hibernate iBatis  Struts,Core JAVA,Advance JAVA and JUnit |  |
| **Reporting Tool** | | Hitbox and Coremetrics |  |
| **OS/Platforms** | | Windows XP |  |

**Experience:**

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| **American First Finance Inc (First Cash)** | **Apr 2022 Till Date** |

# Senior Software Engineer (Client is AFF, Location - Dallas)

**Technical Environment:** Spring MVC,Restful WebServices,DB2, Spring Boot,Eclipse,Jetty Server, JAVA,SOAP,REST webservices,Spring Batch, NetBeans., Microservices and kafkaStream,AWS

**Description: User Accounts** This project mainly aims at implementing the batch jobs that run everyday to check number of customers added in the iterable portal.All the new customers will have their details added in portal. If for any other day, we get the more details about the customers then those details need to be updated.

Batch job starts by importing the heavy cdv files from sftp server.

**Responsibilities:**

* Development in JAVA using Eclipse(Mars version) ● Used Jetty as the server.
* Creating REST based webservices as the part of Spring MVC.
* Created the Junit test classes.
* Continuous deployment AWS used to deploy revisions to production environment automatically without explicit approval and makes the entire software process automated
* Helps to provide different IT services such as infrastructure as a service.
* Also created few Restful webservices as the part of Spring MVC.
* Worked on end to end deployment by deploying on Openshift environment.
* All the configurations has been done on Openshift platform for each environment by devops team by creating the JIRA ticket
* Checked whether all the services being called in the REST or SOAP webservices are being properly loaded on cs and noncs instances on all the environments
* The configuration on various environments are done properly by verifying the application.properties file on specific servers whether SIT or UAT.
* The service has been successfully deployed on production environment ● Opcon jobs has been set up to configure these batch jobs on daily basis.
* Used Kafka Stream in Spring Batch that helped to build fast APIs.
* Spring boot with microservices has been used to divide the service in multiple parts that helps to run the process and communicates with API services.

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| **Cognizant** |  | **Apr 2019- March 2022** |

# Software Engineer (Client is ETrade, Location - Menlo Park, CA)

**Technical Environment:** Spring MVC.Restful WebServices,Oracle,Eclipse,Jetty Server, JAVA,SOAP,REST webservices.

**Description: User Accounts** This project mainly aims at managing the user accounts of the users.

Several backend services have been exposed as the part of project for which REST and SOAP were being used. The backend webservices included Charitable Donations (SOAP webservices) was exposed in which the customer who has stocks in their accounts will get the option to donate for charity before final submission.

Also the Non ACAT Vetting Service(Backend services) was also created as the part of SOAP based webservices in order to automate the manual process in respect to cash or debit margin balance and to check whether the particular account has open orders. By passing the account id and institution number, list of securities and isCharitableTransfer the service would return certain specific fields like whether the account has ACH transfers,check transfers or WIRE transfer and it would also return the list of ineligible securities. In order to check whether the account has ineligible securities JAVA based service is being called and we are using plugin for wsdl to java conversion. For returning other fields , certain C based services is being called upon in the Spring MVC. It also includes payment processing system once the backend services are put in place in certain pages.

**Roles and Responsibilities:**

* Development in JAVA using Eclipse(Mars version) ● Used Jetty as the server.
* Creating SOAP based webservices as the part of Spring MVC.
* Created the Junit test classes for covering the code and used Mockito framework.
* Also created few Restful webservices as the part of Spring MVC.
* Worked on end to end deployment on SIT, UAT environments and coordinated with various teams by creating tickets like APPENG team and SPQC basically for auto roll of the specific packages and restarting the instances.
* Checked the logs and see if the services is properly booted up on SIT and UAT environments
* Checked whether all the services being called in the REST or SOAP webservices are being properly loaded on cs and noncs instances on all the environments
* The configuration on various environments are done properly by verifying the em.properties file on specific servers whether SIT or UAT.

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| **SVK Systems Inc** | **Aug 2017-Apr 2019** |

# Software Engineer (Client is Wells Fargo, Location - San Francisco Downtown, CA)

**Technical Environment:** Spring MVC.Restful WebServices,Oracle,Eclipse,WebLogic Server, JAVA,HTML,DHTML,AJAX,JS,JSP,JQuery,GIT,Spring Boot.

**Description: Statement and Notices** generally called S & N which is actually the part of CEO portal.This project aims by providing different modules to the customer.The customer can access the Statement and Notices in 3 ways.One way is through the CEO portal wherein the customer will enter the company id,userid and the password and depending on the profile set up for the users by MARS third party for handling the user profiles are maintained will be able to view the respective modules.However each user has the privilege to set up the respective home page(landing page).Second way to enter S & N is through perusal mode.Through this mode each person needs to access the UAM portal and after entering the credentials from UAM the respective user can select S & N from drop down if the particular user has rights for it and then he/she can get the new window for entering company id and user id for accessing the statement and notices.The third way to enter S & N is event messaging flow.So if the particular user gets any legal disclosure or any update in the documents then the user will get the notification in the email with the link to that particular module of S &N.Payment Processing was the integral part of the Statements and Notices in order to retrieve the documents after the payment.Generally Statement and Notices contains certain navigation links for certain modules like Legal Disclosures,Merchant Notices,Client Analysis Statements,Time Deposit Advices etc.This project generally aims at migrating from Struts to Spring MVC along with certain enhancements.

**Roles and Responsibilities:**

* Development in JAVA using Eclipse(Mars version) ● Used Weblogic as the server.
* Effectively worked for event messaging flow and worked on all the modules.
* Also involved in entering the application through perusal flow to access the Statement and Notices.
* Part of the daily stand up calls by providing the daily updates.
* Helps the production support team in resolving the urgent issues.
* Migration of struts to Spring MVC
* Creating few Restful webservices as the part of Spring MVC.
* Worked on SonarQube for resolving the certain issues reported by Sonar.
* Involved in deployment of ear on SIT,UAT basically on the lower environment by using uDeploy and Jenkins.
* Involved in resolving the production page issues by effectively communicating with the clients ● Used unix for production logs and during the deployment of new ears on to the production.
* Communication with the middleware for doing the ppath changes configuration on the weblogic servers.
* Used the AppDynamics tool for the report generation and to capture the transaction snapshots during any production page issues by drilling down the various business transactions.
* Used Splunk for monitoring the alerts relating to the application.
* Used Gradle for the building the ear files.
* Spring Boot is used along with Spring framework.

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| **SVK Systems,Inc.** | **Oct 2015 Till July 2017** |

# Senior Software Developer (Client is Verizon Wireless, Location - Walnut Creek, CA)

**Technical Environment:** Spring MVC.Restful WebServices,SQL,Eclipse,Hibernate,Tomcat, JAVA,HTML,DHTML,AJAX,JQuery,IBatis.

**Description:** NCMS(National Capital Management System) is a financial based project based on Spring MVC.There are four types of requests accumulated in the project namely project requests,funding request,location requests and POR request.All these requests are in the workflow queue of the user who created it and then the request will go to the queue of the approver who will approve the respective request.Generally the request will stay in the workflow of the approvers and they will also receive the notification.After the request have been approved,then it will go to the peoplesoft which is the third party and then the peoplesoft will process the request from their end.After the request has been processed at their end then they will send back the project id and populate the NCMS field with it.Then the requests will be completed.Apart from the capital invested by the directors from various organization,the budget is also controlled from each porline in order to keep the track of funds invested.The iBatis is used to make the reporting of various investments like Capital Projects Report,Monthly Forecasting Report By Organization,Monthly Forecasting Report by PCBU.There is automated process of Ingestion that runs within NCMS early in the morning for ingesting various files deployed by peoplesoft**.**

**Roles and Responsibilities:**

* Development in JAVA using Eclipse ● Used Tomcat as the server.
* Spring MVC architecture along with Hibernate in order to perform the autowiring and for the declarative transaction management.
* Ingestion job in order to ingest the forecasting values in database.
* People Dispatch job runs every 15 minutes and collects the files containing the requests .
* The job of Peoplesoft in our application is to process the project requests and returns the id to NCMS.
* In case if the project doesn’t exist in Peoplesoft then it returns the error code. ● I am the only person involved in the
* After getting the request processed the file is kept at SFTP location wherein NCMS picks and updates the database.
* SVN is used for committing the code
* Prepared the WAR file of the code
* Actively involved with client facing and came up resolving their issues and concerns ● Involved in discussing the new requirements and showing the demos to the client.
* Effectively deal with the customers to understand the requirements and working on the enhancement of the application.
* Helped the support team and resolved the NCMS issues.
* Involved in discussion with PeopleSoft teams for any new integration from NCMS with them.
* Involved in discussion with people in India to discuss the requirements of any Module.
* Developed the complete VHF module to declare the forecasting of vendor equipments and then calculating the actual target and spend.
* Created the separate module for VHF reporting module in iBatis depending on the requested parameters by clients.
* Use of Spring MVC framework and doing the various enhancements depending on the third party changes in the integration.
* Involved in the changes in the ingestion process whenever the peoplesoft have to do any changes in the reporting.

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| **Primelink Inc, CA** | **Feb 2015 – Apr 2015** |

# Senior Java Developer (Client – Dell, Location- Atlanta,GA)

**Technical Environment:** Java,JavaScript,JQuery,HTML,CSS,SQLServer 2008/2010,Maven,Junit,Selenium

**Roles and Responsibilities:**

●Creation of workspace in eclipse and included the maven for the project.

●Hibernate is used for making the connection with database.

●Prepared automated test cases in selenium to check the application, if running properly.

●Enhancement of the application after discussion on the basis of requirements

●Used naming conventions and comments for maintaining the code and made it more readable. ● Used SVN for the purpose of check in. Involved in creating custom solutions for Apps, web ●Experience with Client side development skills like JavaScript, JQuery.

●Involved in working with SharePoint Designer for both workflow and customization.

●Conducted multiple business requirement gathering and discovery workshops to gather the business and functional requirements.

●Managed the deployment of application, includes performance testing, quality testing and development/ production support.

●Supported development team in building major business logics to keep up **performance** and **reusability**.

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| **Infosys Technologies,India** | **Nov 9,2009 – Mar 7, 2014** |

# Senior Software Developer (Client – mi Adidas,Location – Chandigarh,INDIA)

**Technical Environment:**JAVA,HTML,DHTML,AJAX,JQuery,Splunk,Hitbox,Coremetrics,SQL

Server,CSS.Javascript,JSP,STS,Tomcat,Eclipse,Weblogic,Struts,Spring MVC,Oracle,SOAP webservices

**Roles and Responsibilities:**

* Development in JAVA using Eclipse ● Used Tomcat as the server.
* Developed the java code using Spring for the SMTP purposes.
* The project involves whenever we receive any email it should go directly into the personal folder in the mailbox.
* Prepared the WAR file of the code
* Testing was done at various phases to check the functionality of the project ● All the code was updated and saved in SVN structure.
* Proper naming conventions were used for easy readability.
* Test case was prepared using the Junit.
* Involved in the production support and bug fixing issues.
* Consumed the SOAP webservices for the data fetching and then utilizing in the application.
* Maintained quality standards.
* Research and Development in SVN
* Searched all the methods in different classes doing the same task.
* Improved the comments portion in each class
* Developing the new classes and creation of the common methods and thereby removed the duplication of methods in different classes.
* Removed the unused branches from SVN.
* Gave the meaningful name of branches in SVN being used.
* Removed various unused branches from trunk and maintained history of them.
* Creating new branches in SVN and merged the various common SVN path in one branch which is being used in various applications for easy reference
* Resolving the issues that come during the execution of procedures and creation of triggers.
* Resolving the issues that occur on production sites of adidas
* Created tickets using BMC Remedy tool
* Actively involved in the bug fixing activity in the respective production sites and resolving them.
* Effective communication with the third parties to resolve the respective problems relating to the application and then tracking the tickets to closure
* Debugging the bugs reported by the clients and resolving them to the earliest.
* Finding out the root cause of the issues and then verify the entire flow in order to track the problem and developing or modifying the specified classes so as to resolve the issues.
* Sanity and regression testing of the application and preparation of test plans.
* Preparation of WAR files after checking the tool in SVN.
* Deployment on staging environment.
* Generation of weekly reports using Hitbox and coremetrics.
* Generation of monthly sales report.
* Effectively involved in Splunk tool for monitoring the alerts in our online production sites so that the necessary action can be taken at the right time.
* Effectively involved in the image generation activity.
* Resolving the issues reported by the client and within SLA.
* Worked and maintained a 7 day working model
* Mentored juniors to ramp up and take responsibilities in the daily tasks.
* Mainly involved in Order Handling Module (OHM)of all the related applications.
* Responsible in working with the Client to gather the business requirements for the project.
* Monitoring the mails from client and replying them and preparation of weekly reports and creating tickets timely and tracking them to closure
* Created tickets using Remedy tool, tracking them to closure.
* Keeping the track of client request via mails.
* Resolving the issues reported by the clients in Java and tracking them to closure based on the priority naming Sev1 which means the highest priority and to be resolved during the 2-3 hours of the time reported and Sev 2 the next priority and Sev 3 the last priority.
* Developing the new pages in Java using JSP and Spring.
* Used the Remedy 7.5, I2MP for creation of tickets. ● Creation of reports using Remedy