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| **Professional Summary** |

* Around 8 years of Professional experience in **IT Industry** involved in **Developing, Implementing** and **maintenance** of Client-Server/N-Tier/Web application development using **Java, J2EE** and **SOA** Technologies.
* Experience in developing applications using methodologies like **Agile** (**XP and Scrum), Waterfall Model**.
* Experienced in developing the UI screens using **HTML5, CSS3**, **JavaScript, jQuery, Ajax, bootstrap, AngularJS** and **NodeJS**.
* Developed core modules in large cross-platform applications using **JAVA, J2EE, JTA, JSP, Servlets, EJB, JDBC, JavaScript, Ajax, jQuery, XML, HTML and DHTML.**
* Experience with **Java 8** features like **Lambdas** expressions and Stream **API** for Bulk data operations on Collections which would increase the performance of the Application.
* Experienced in developing **Amazon Web Services (AWS)** and **Auto Scaling** through **AWS** Console and **API** Integration.
* Extensive experience in **design, development** and **support** using **Struts MVC**, **Spring MVC** and **JSF**
* Having Hands-on experience on working with various design patterns like **MVC Architecture**, **Front Controller**, **Singleton**, and **DAO** patterns.
* Experienced with various modules in **Spring** framework like **Spring Boot, Spring Security, Spring Data, Spring Cloud, Spring IOC** (Dependency Injection), **Spring DAO** (**JDBC, ORM**), **Spring AOP** and **Spring Batch.**
* Extensively used **Hibernate Framework(ORM)** in the persistence layer.
* Expertise in Web Front End Technologies **Struts, Tag Libraries** and **Struts custom validation rules, Tiles, JSTL.**
* Experienced with XML related technologies such **XML, XSLT (DOM, SAX), XPATH** and **DTD.**
* Strong experience in developing **Web Services** using **SOAP** and **RESTful** applications
* Worked on SOA based Technology using **WebServices**, **WSDL** and **UDDI** registry
* Experienced with **JAX-RS** specification like **Jersey** and **RestEasy** to Implement **REST** based Application
* Expertise at **JDBCAPI** for connection and access to database.
* Experienced with **JAX-RPC**, **JAX-WS** specification like **Apache Axis I, Apache Axis II** and **Apache CXF** to Implement SOAP based Application and tested it using **SoapUI.**
* Worked with **Java Swings** to create Stand Alone user interfaces.
* Experience in working with **RDBMS** like **Oracle, MySQL, Microsoft SQL Server, IBM DB2** and **NoSQL** databases like **MongoDB, Cassandra.**
* Experienced with **Multithreading/Concurrent** based Applications
* Experience on different IDE**s** such as **RAD**, **Eclipse, STS, IntelliJ, Net beans** and deployment using Application Servers like **Apache Tomcat**, **BEA WebLogic, Web Sphere, Camel** and **JBoss.**
* Experience with **MOCKITO**, **JUnit, Log4j** in developing test cases and determining application functionality­­
* Used **Maven**, **ANT** and **Jenkins** to deploy automated builds in different environments.
* Subversion (**SVN), CVS, GitHub/Stash** and Visual Source Safe as versioning software tools
* Hands-on Experience in working with Test Driven Development**(TDD)** and used to write **JUnit** Test cases
* Extensively worked on **Pivotal Tracker** and **JIRA** tools for tracking stories in a project
* Having Experience on **UNIX** commands and Deployment of Applications in Server
* Good understanding of Business workflow, Business logic and Business methods for further implementation of user requirement in a distributed application environment.

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| **Technical Skills** |

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| **Languages** | C, C++, Java 1.8, SQL, PL/SQL |
| **Enterprise Java** | JSP, Servlet, JNDI, JDBC, Java security, JSF |
| **Mark-up/XML Technologies** | HTML, XHTML, JavaScript, Angular JS, CSS, XML, XSD, XSL/XSLT, SAX/DOM, AJAX, jQuery, JSON, DOJO, NodeJS, Groovy |
| **Tools & Framework** | Struts, Spring, Hibernate, Spring MVC, Spring Web Flow, Spring IOC, Spring AOP, JMS, JSF, Log4J, JUnit, Jasper reports, SOAP UI, Spring Boot, Spring Batch, Spring Security, Jenkins, Hudson, Hibernate, iBATIS, JPA, JTA |
| **Web services** | SOAP, RESTful, UDDI, AWS, WSDL, JAX-RPC, JAX-RS JAX-WS, JAX-B, Axis2, CFX |
| **Web/App Servers** | Web Sphere, Apache, Tomcat, WebLogic, JBoss |
| **Database** | Oracle, SQL-Server, MySQL server, TOAD, Mongo DB |
| **Development Tools** | Eclipse, RAD, Spring Tool Suite STS, Rational Rose, Star UML |
| **Testing Tools/ Others** | JUnit, SoapUI, Putty, Rational Clear Quest, RTC, StarTeam, LoadUI, Fitnesse, Mockito |
| **Version Control** | CVS, SVN, Rational clear case, GitHub. |
| **OS & Environment** | Windows, Sun Solaris, UNIX |

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| **Professional Experience** |

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| **Client: Liberty Mutual Insurance , NH Nov ’15 – Till date**  **Role: Sr. Java/J2EE developer** |

**Description:**

Liberty Mutual Insurance is an American diversified global insurer, and the second-largest property and casualty insurer in the United States. Ecommerce application provides services such as Auto Insurance and home insurance. The application is used for accessibility into the appropriate Agent Center applications and generating quotes and policies, payments and reports.

**Responsibilities:**

* Involved in all the phases of **SDLC** including Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application using **SOA.**
* Developed front-end content using **JSP, JavaScript, JQuery, XLTS, DHTML, HTML5, CSS3, Bootstrap,** and **Angular JS.**
* Used **Hibernate**, **ORM** solution, technique of mapping data representation from MVC model to Oracle Relational data model with an **SQL-based** schema.
* Written **SQL Queries** and **stored procedures** to interact with **Oracle DB.**
* Experience in developing application, automated scripts leveraging **MongoDB.**
* Designed and Implemented the **DAO** layer using **Spring** with **Hibernate**.
* Worked on coding persistence layer components using **Hibernate 3.**
* System builds using **Spring Model View Controller (MVC)** architecture.
* Involved in using **Spring AOP framework** for reusability logging purpose.
* Created Rest service for authentication using **Spring Boot** with embedded **Tomcat server** on **Docker** Container.
* Implemented **RESTful** web services using **JAX-RS** annotations, Jersey as provider and implemented security using **OAUTH 2.0.**
* Consumed **REST** based services from **AngularJS** using **$HTTP** services.
* Developed **RESTful Web Services** to retrieve data from client side using Micro Services architecture.
* Implemented Service Oriented Architecture using **JMS** for sending and receiving messages while creating web services.
* Developed an **Amazon Web Services Lambda & RDS** function to send a request for internal service end points through API Gateway using apache Http Client.
* Designed, built, and deployed a multitude applications utilizing almost all of the **AWS** stack (Including **EC2, R53, S3, RDS, DynamoDB, SQS, IAM, and EMR**), focusing on high-availability, fault tolerance, and auto-scaling.
* Developed **AWS S3** to copy project artifact into **S3** bucket.
* Integrated Open stack **API** with **Amazon EC2** cloud based architecture in **AWS**.
* Implemented **Micro Services** based Cloud Architecture using **Spring Boot.**
* Created and Configure **Microservices** architecture **for CDT Directory** project and integrated with **AngularJS** and **NodeJS** applications.
* **Micro Services** were being used as a strategy to gradually replace a core monolithic application while still adding business features.
* Developed **JUnit test cases** for elements, web beans, handlers and view helper classes.
* Focused on **Test Driven Development**; thereby creating detailed **JUnit** tests for every single piece of functionality before actually writing the functionality.
* Used **Tortoise SVN** to maintain the version of files and took the responsibility to do the code merges from branch to trunk and creating new branch when new feature implementation starts.
* Used **Maven** as build automation tool for deploying the project on **WebSphere Application Server** and used **Jenkins** to perform continuous Integration**.**
* Used **GIT** for version control tool and **Spring Tool Suite** (**STS**) for IDE.

**Environment:** Java8, J2EE, JavaScript, Servlets, XML, Tortoise SVN, JSP, Spring MVC, JDBC, Maven, Web Sphere, JMS, JavaScript, JSP, HTML, Agile Methodology, AngularJS, AJAX, AWS, Amazon Cloud, JSP, Spring, Spring Batch, Spring Boot, Spring Security, Hibernate, Web Services, SOA, SOAP, JMS, RESTful, WSDL, JIRA, CSS, Log4J, JUnit, Linux, STS, Oracle.

**Client: CVS Pharmacy, Chicago, IL Sep’13 - Oct’15 Role: Java/J2EE Developer**

**Description:** CVS Caremark is the one of the top HealthCare & Corporate Company. The application which we worked is ISP (Integrated Specialty Pharmacy). It’s a system which exposes web services with pharmacy, drug and patient details. The ISP projects includes various transactions from pharmacy to customers and customers to pharmacy and they are Request and Receive Enterprise Patient Profile Data, Patient Rx Profile Data and Patient DUR Profile Data (demographic and clinical Information) Display an Enterprise Patient Profile, Patient Rx Profile for all specialty systems (HBS and CATS).

**Responsibilities:**

* Involved in all phases of the **Software development life cycle (SDLC)** using **Agile Methodology.**
* Developed **Use Case Diagrams**, **Object Diagrams** and **Class Diagrams** in **UML** using **Rational Rose.**
* Involved in developing the Graphical User Interface using **HTML, JavaScript, CSS**3, **JSP** and **AJAX.**
* Used **AJAXAPI** for intensive user operations and client-side validations.
* Developed the application using **JSF MVC Framework.**
* Involved in writing **Spring Configuration XML file** that contains declarations and another dependent object declaration.
* Developed user interface using **JSP, JSP Tag libraries, third party libraries** and **Java Script** to simplify the complexities of the application.
* Inserted Dependency Injection between components using **Spring(IOC)** concept.
* Implemented **Asynchronous messaging** between components using **JMS.**
* Used multithreading in programming to improve overall performance using **Singleton** design pattern in **Hibernate** Utility class.
* Developed Java and EJB in Mainframe **DB2** environment.
* Wrote Stored Procedures and complicated queries for **IBM DB2.**
* Implemented **SOA** architecture with **Web Services** using **SOAP, WSDL, UDDI and XML using CXF framework tool/Apache Commons.** Worked on parsing the **XML** files using **DOM/SAX** parsers.
* Designed and developed **Hibernate DAO’s** using **spring framework’s** Hibernate Dao Support and **Hibernate Template**.
* Involved in creating various **Data Access Objects (DAO)** for addition, modification and deletion of records using various specification files.
* Created **tables, triggers, stored procedures, SQL queries, joins, integrity constraints** and **views for multiple databases, Oracle 10g**using **Toad** tool**.**
* Wrote client side validations for **DOJO** and **XML** files which checks for the valid values for the different events that are being logged.
* Involved in **Unit Testing** of various modules by generating the **Test Cases**.
* Developed **Ant Scripts** for the build process and deployed in IBM **WebSphere.**
* Involved in **Bug fixing** of various modules that were raised by the testing teams in the application during the **Integration testing phase**.
* Implemented **Log4J** for Logging Errors, debugging and tracking using **logger’s** components.
* Used **Rational Clear Case** for version control and **Clear Quest** for bug tracking.
* Performed deployment of applications on **IBM WebSphere Application Server.**
* Worked on **UNIX** environment for development.

**Environment**: Java, J2EE, XMI, JSF, Hibernate, SQL, PL/SQL, Spring, Oracle, XMI, CSS, Log4j, Subversion, JQuery, Angular JS, JBoss Application Server, Maven, Eclipse, JIRA, UNIX

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| **Client: Sun Trust Bank , Atlanta, Georgia Oct ’11 – Aug ‘13**  **Role: Software developer** |

**Description:** SunTrust Banks, Inc., is one of the nation’s largest and strongest financial holding companies. Through its banking subsidiaries, the company provides deposit, credit, trust, and investment services to a broad range of retail, business, and institutional clients. This project E-Corp business online banking lets you check balances, transfer funds, see images of cancelled checks, view previous checking and finally to set your own security levels. As a developer extensively involved in developing almost all the modules required in the project and coordinated with other team members in order to design the application.

**Responsibilities:**

* Formulated the business rules based on FDIC, Fannie Mae, and Freddie Mac and designed the solution based on the same.
* Involved in various phases of Software Development Life Cycle (**SDLC**) as requirement gathering, modeling, analysis, architecture design & development.
* Developed the front end of the application using **HTML**, **CSS**, **JSP**, **and JavaScript**.
* Used **AJAX** in suggestion list and to display dialog boxes.
* Integrated **Spring** (Dependency Injection) among different layers of an application.
* Developed Object Model from **Hibernate** mapping files.
* Using **spring** validation and for server side validation and **servlets** for development.
* Performed coding of **Action classes**, **Business Layer** and **DAO**, **JDO** and wired them using Spring Framework.
* Design of **RESTAPIs** that allow sophisticated, effective and low-cost application integrations.
* Used **HQL (Hibernate Query Language**) and Query criteria to interact with data base.
* Used **ANT** for builds creation and to push into different environments
* Used Hibernate as **ORM** tool to store the persistence data into the **MYSQL** database.
* Developed Restful **Webservices** using **JAX-WS**.
* Created **Stored Procedures** using **PL/SQL**.
* Used **Maven** to automate the build and deployment process.
* Performed application design development maintenance enhancements and testing.
* Involved in research activities for determining frameworks and technologies feasible for the development of application.
* Conducted knowledge sharing sessions among the team members in technical areas.

**Environment:** Java/J2EE, JSP, JSTL, jQuery, JavaScript, JDBC, EJB, HTML, XML, JAX-WS Web Services, MYSQL, AJAX, SOAP, WSDL, Spring, Hibernate, SQL, PL/SQL, log4j, Junit, Maven, Eclipse, WebLogic Application Server, SVN.

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| **Client: Birla, India Jul ’10 – Sep ‘11**  **Role: Java Portal developer**  **Project: Sun Life Insurance** |

**Description:** This project was designed to build a Common Access Platform for customers and insurance agents using the Internet to interact with the system from any part and allow the customers to buy insurance online. Also used by the HR department to manage the vast information generated due to massive business operations. The main objective is to help in tracking HR related issues, optimize and increase the productivity.

**Responsibilities**:

* Designed use case diagrams, data flow diagrams, component diagram, class diagram, and sequence diagram for the given requirement. Also involved in the review meetings of the design architecture for the new requirement and enhancement, given review comments for the designs
* Implemented GUI using **HTML, JSP, CSS**, **TILES, AJAX**, **JSTL**, **Struts Tag Libs** and Portal Pages.
* Used AJAX to dynamically load a portion of the page when it was not needed for reloading the entire page
* Using **RIDC** Interface get content details and Create Content through application.
* Developed **custom Skeleton, custom Skin** and custom Layouts
* Implemented custom LAF files applied to portal
* Design & Development of **page flows, Web logic Workshop.**
* Developed several **JSP** pages and **JSR** 168 for displaying and processing Information.
* Implemented customization by using **Dynamic Visitor Tools** (DVT)
* Used Java-J2EE patterns like **Model View Controller**, **Data Transfer Objects, Singleton**, and **Controller** patterns
* Responsible for designing, coding and developed the application in **J2EE** using **Struts MVC.**
* Implemented **Struts framework** (Action & Controller classes) for dispatching request to appropriate classes.
* Used simple **Struts Validation** for validation of user input as per the business logic and initial data loading.
* Developed and implemented Content Publish using **Site Studio**, Content Publisher
* Using **RIDC** Interface get content details and Create Content through application
* Implemented **Spring** IOC Setter Method Injection and writing Spring Configuration XML file that contains declarations and another dependent object declaration.
* Developed **Web Services** client and Service used **SOAP** Protocol for sending request and get response.
* I have worked in DAO layer of the application, written java code to access hibernate session factory using spring hibernate template, **Hibernate Search** Queries and written search, persistence, deletion for the persistence objects
* Used **TOAD** to get connected to Oracle to access the backend **Oracle Database for verifying** and validating the data inserted.
* Created **JUnit** test cases for unit testing application.
* Implemented application logging feature using **log4j.**

**Environment:** Java/J2EE, JSP, JSTL, Ajax, Spring, Struts, Ajax, Hibernate, JDBC, JNDI, Web logic workshop, XML, XSLT, Web Services, UDDI, WSDL, Log4j, ORACLE, Oracle Web logic Server, UCM, SVN, LDAP, Windows XP, UNIX, UML

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| **Info Tech , India Aug ’08 – May‘10**  **Role: Jr. Java developer** |

**Description:** This is an Intranet application for shopping on line within the community. The member of the community sitting at his home or office can shop different items belonging to different categories like Stationary, Electronic Goods, Apparel, Furniture, Vehicles, Home need appliances etc. in the store belonging to that community. The mode of payment is through their membership Card. An Updated record is delivered every month to the concerned member so those dues may be deducted from his membership account. Adequate security features were incorporated into the Project. Another record maintains stock update.

**Responsibilities:**

* Developed User Interface using **JSP** and **HTML**. Performed client-side validations using JavaScript.
* Developed **JSP custom Tag** libraries and used **JSTL** extensively.
* Connected to the database using **JDBC API**. Used **Prepared and Callable Statements** extensively.
* Designed and Created tables using **SQL**. Developed stored procedures
* Implemented server side connectivity using **Servlets and JSP**.
* Used **Oracle 8i** as database.
* Developed test cases and performed unit testing using **JUnit**.

**Environment:** J2EE, HTML, VB Script, JSP, JSTL, JDBC, Servlets, SQL, JUNIT, Oracle, and Windows, Unix.