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**Professional Summary:**

* 8+ years of experience with full project lifecycle development in **Java/J2EE**and **Web** technologies, requirement analysis and design, development, testing, deployment and production support of software applications.
* Worked in **Banking**, **Financial**, **Health Sector**and **Insurance** domains with all phases of **Software Development Life Cycle** (SLDC) involved
* Good command over the implementation of technologies like, **Core Java**, **J2EE**, **JavaScript, JSP,Servlets**, **Java** **Beans**, **EJB**, **JSF**, **Hibernate,HTML**, **BOOTSTRAP,JMS**, **JDBC**, **XML**, **XHTML,HTML5**, **CSS3**, **DHTML**, **XSLT**, **JSON**, **Ajax**, **Angular JS**, **jQuery, REST** and **Web Services (SOAP,WSDL**, **UDDI**)
* Have good knowledge on the frameworks like **Log4j**, and **Struts**.
* Hands on experience on the implementation of**SOA**architecture using **SOAP**,**Spring REST**, **JAX-RPC**, **JAX-RS** and **JAX-WS**
* Developed applications using **MVC** architecture in **Spring, JSF** and **Struts Framework**
* Proficient in RDBMS concepts like writing SQL Queries, Functions, Stored Procedures using **DB2, MySQL** and **Oracle 9i/ 10g/11g** and PL/SQL
* Working knowledge on **NoSQL** Database **MongoDB**
* Developed and deployed applications using Docker containers from **Docker** architecture
* Experience in using the **Eclipse**, **RAD**, **NetBeans** and **JBuilder**
* Developed **Web-based** and **SOA** based applications using **JAVA/J2EE**.
* Experience in working with **AWS.**
* Good knowledge on the Operating systems like **Windows**, **UNIX** and **Linux**
* Knowledge using the **ANT, Maven** build tools and performing Unit test by using **Junit** and **TestNG** and **Mockito**
* Experience in **Requirements gathering**, **Feasibility Analysis, Design and Development** of various functional and technical documents.
* Hands-on experience working with source control tools such as **CVS**, **Clear Case**, **SVN** and**GitHub**
* Very professional in coding using the concepts like **multithreading, collections, serialization, synchronization, exception handling** and **database connections.**
* Expert in using J2EE **Application Servers** such as **IBM WebSphere 4.x/5.x/6.x**, **WebLogic**, **JBoss 3.x** and Web Servers like **Tomcat 5.x/6.x/7.x/8. x.**
* Proficient in OOA Technologies like developing **Use Cases, Activity diagrams, Sequence Diagrams and Class diagrams**.
* Experienced in the deployment of the jars using **Jenkins**, **ANT**, **Maven** deployment tools and performing other.
* Hands on experience in writing Unit Tests using **JUnit**, **TestNG**, **Mockito**.
* Experience on **Selenium, Cucumber** and other Test Automation Frameworks
* Excellent team player, comfortable in working independently or with small to large-scale teams with **onshore/offshore** models in **Agile** and **Waterfall** environments.
* Strong analytical, interpersonal and communications skills.
* Demonstrated track record of analyzing situations, implementing in a fast-paced environment.
* Strongly initiative, creative and able to adapt new technologies easily.
* Have excellent communication skills and ability to work within a team environment with minimal supervision

**Technical Skills:**

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| **Languages** | Java (J2SE 1.8/1.7/1.6/1.5, J2EE 6/5), PL/SQL, C, C++ |
| **Technologies and Frameworks** | JSP, Hibernate 3/4, Servlets, Spring, JUnit, jQuery, Struts, RMI, JDBC, EJB, AJAX, RESTful, SOAP web services, AWS, JMS, Log4j, Jenkins, TestNG |
| **Web Technologies** | HTML5, DHTML, CSS, CSS3, JavaScript, Angular JS, Bootstrap, JSON, XML, XSL, XSLT, XSD, XHTML, SOAP, WSDL, JSON-parsing, JSON-DTD |
| **IDEs** | Eclipse 3, NetBeans, RAD and JBuilder |
| **Web Servers** | Tomcat 7.x/6.x/5.x, WebLogic, WebSphere, JBoss and Glassfish |
| **Databases** | Oracle 11g/10g/9i, MS SQL Server 2005/2006, MySQL 5.1/ 4.1, MongoDB, NoSQL, DB2 |
| **Platforms** | Windows, UNIX, LINUX |
| **Version Controls** | GIT, SVN, IBM Rational Clear Case, CVS |
| **Methodologies** | Maven 2.x, Ant 2.7, SDLC |

**Education:**

Bachelor of Technology in Computer Science from JNTUH, India

**Professional Experience:**

**Client:** State Street Corporation, Boston, MA **Dec’15-TillDate**

**Role:** Sr. Java/J2EE Developer

RAL (Refund Application Loan) enables tax applicants to apply for loans on anticipated tax-returns with the bank. This application helps tax officers, transmitters and employees of the bank in conducting the regular business. The website functionality includes keeping track of customer tax offices, brokers, transmitters and applicants

**Responsibilities:**

* Analyzed the requirements and interacted with business users
* Middleware is developed using **Spring MVC, Spring Security** and **Hibernate** in Eclipse and deployed in **WebSphere** app server
* **Spring Security** is used for implementing **Single Sign On**to deny access of Admin pages for the other users like support group.
* Dockerizing all Microservices by using **Docker** tool.
* **Hibernate** is used for data persistence and Object Relational Mapping in the application.
* Used **Multithreading** concepts for developing Components
* Finance calculation methods were published and consumed which is used by the finance group
* Involved in **database design** along with the DB Group.
* Developed procedures and functions to retrieve data from **Oracle10g**.
* Working with environments enlisted as Dev, QA, DI, CT, PROD and handled deployments in environments using EC2 Linux Amazon Machine Image (AMI).
* Developed and consumed **SOAP** and **Restful** Web Services with **JSON** implementation
* Distributed Processing systems such as **Spark** and **Kafka** were used to enable solutions
* Elastic Search API’s Clusters, Documents and Indices were actively involved
* Implemented Clustering and Load Balancingfor better performance of the application**.**
* Extensive application of J2EE design patterns namely **Service Locator, DAO, Factory pattern, Business Delegate, Session Facade and MVC, Singleton.**
* Designed, developed and maintained the data layer using **JDBC** and performed configuration of **JAVA** Application Framework
* Configured database **JNDI**, **MQJNDI** and **JMS** to access the resources in the application
* Implemented messaging using **WebSphere MQ**to trigger an email (with comments from support group) to admin when a fake listing is deleted by support group**.**
* Deployed **Spring boot**based micro services Docker container using Amazon EC2 container services and using AWS admin console.
* Created Prototype of the application using **HTML, CSS and JavaScript**.
* Assisted team members to create Use cases, Class diagram and sequence diagram
* Developed the GUI for Admin Interface using **JSP, AJAX, CSS and JSTL.**
* Reviewed testing documents developed by team members.
* Supported business users in **User Acceptance testing**.
* Used **JUnit** and **Mockito** for testing and checking performance
* Implemented **MySQL** for database connectivity
* Used **Log4J** to print info, warning and error data on to the logs

**Environment:**Jdk 1.8, JSP, WebSphere MQ Series, NoSQL, JSTL, Spring MVC, Spring Security, AJAX, Oracle 10g, Hibernate, JPA, MySQL, Eclipse, WebSphere Server, JDBC, Elastic Search, SOAP and RESTful WEB Services, DAO

**Client:** Germania Insurance, Brenham, TX **Nov’ 14 – Nov’ 15**

**Role:** Sr. Java Full Stack Developer

The project Policy UI deals with the active and inactive policies where agent can get all history of the policy. The agents use this application where they can pull all the data regarding a policy.

**Responsibilities:**

* Applied the latest development approaches including **MVC**, event-driven applications using **AJAX, Object Oriented (OO) JavaScript, JSON, and XML.**
* Involved in designing of the application following Spring- Jersey architecture
* Developed **Spring-Jersey REST** resources to serve the **JSON** implemented web application
* Implemented **JavaScript** and **jQuery technologies** for validating the input given to the user interface.
* Designed the system based on **Spring MVC** Model architecture.
* Developed a business logic layer using **Spring Dependency Injection** and **client-side Java-beans** for **DAO Design Patterns**.
* Wrote **SQL** stored procedures, used **JDBC** to connect to database.
* Developed **Hibernate** with **Spring Integration** as the data abstraction to interact with the database and used **dependency injection (DI)** using **Spring framework** and annotations.
* Virtualize the servers on AWS using the Docker, create Docker files and version control.
* Developed the **CRUD API,** using **RESTful Webservices** and was engaged in asynchronous coding
* Used Hibernate for mapping java classes with database and created queries with **Hibernate query language (HQL)**
* Extensively involved in developing **Restful Web services** using **Jersey framework (JAX-RS)** and REST annotations.
* Wrote **MongoDB** models and schema by using Mongoose to query data. Manipulated data using **CRUD operations of MongoDB** and handled database access and data transmission based **on RESTful web service.**
* Automate report generation in **MongoDB using JavaScript,** Shell scripting and Java.
* Improved scalability by storing socket buffers and maintaining sessions by **MongoDB**.
* Extensively used **XML Web Services** for transferring/retrieving data between different providers.
* Used **Springboot** to collect the data from users and packaged the data as **Json** distributed to other applications
* Developed Agile processes using**Jenkins** for continuous integration
* Configured and deployed application on Amazon Web Services **(AWS)** for a multitude of applications utilizing the **AWS** stack, cloud formation
* Developed **JavaScript MVC** based web applications with front-end via **Angular.js, jQuery,** and backend via **JSON, AJAX** with **AWS** storage
* Built rich prototypes and applications using **HTML5, CSS3, JavaScript, jQuery, Ajax, JSON, AngularJS** and **Bootstrap**. Converted data from database into **JSON or XML** format files and retrieve useful information using AJAX calls to display them on the browser.
* Developed responsive applications using **Bootstrap JS** which allowed the same application to be optimized for both mobile and desktop resolutions.
* Designed CSS templates for use in all pages on the website working with **CSS Background, positioning, text, border, margin, padding and table.**
* Worked in the area of continuous delivery, DevOps, cloud integration using Docker, Chef, Puppet and Jenkins, Bamboo, Atlassian confluence tools, Grafana, ELK, Google Analytics, Terraform, kubernetes, Mesos and Marathon.
* Implemented **Single Page Design** and customized **directive and filter** criteria by using **AngularJS**.
* Used **AngularJS services**, controllers and directives for front end UI, **Angular JS MVC for cross-browser functionality** and used Firebug for Firefox, Inspector tools for Chrome, IE developer toolbar for IE.
* Created **RESTful APIs** and returned logic through **Angular JS data binding**.
* Wrote tests in **Mocha** on server side and **Jasmine** on the client side
* Used **Angular Http services** to display the content on the browser and took part in creating custom reusable components.
* Validated the code using **W3C Mark-Up validation** and checked for the cross-browser compatibility using Cloud Testing.
* Incorporated knowledge of **TDD** and **BDD** for front end UI applications and performed **end-to-end testing with Protractor.**
* Maintained the code repository on **Git** through frequent and definite updates and built the application using **Maven** to deploy on **WebLogic Server**

**Environment:** HTML, XHTML, DHTML, CSS, CSS3, JavaScript, jQuery, XML, XSL, XSLT, JSON, MongoDB, AngularJS, Notepad++, Sublime text, SQL, RESTful Webservices, JIRA, JMS, JSF, JDBC, JTA, Docker, WebLogic, Spring Tool Suite, RAD, Git, Maven, Jenkins, log4j, XML, Jersey, AWS, Hibernate

**Client:** Zions Bank, Salt Lake City, UT **Oct’12 – Oct’14**

**Role:** Sr. Java Developer

Payroll Management System is an application program which is used by the company to manage the records of the employees working in the company. Using Payroll Management System, Payroll can be generated based on employee’s job type, pay rate and hours worked.

**Responsibilities:**

* Designed and developed the application using **Agile methodology** and followed TDD, Scrum, pair programming.
* Wrote **Technical design document** with the **class, sequence, activity diagrams** in each **use case**.
* Used Spring Core Annotations for Dependency Injection Spring DI and Spring MVC for REST API s and **Spring Boot**.
* Involved in transforming **XML** data in to **Java Objects** using a **JAXB** binding tool.
* Responsible for configuring and deploying the builds on **Tomcat Web Server.**
* Involved in improving the **Performance** of the Application using **JMeter**
* Used **Spring Core4.x** Annotations for Dependency Injection **Spring DI, IOC** and **Spring MVC 4.x** for **REST API** s and **Spring Boot** for micro-services
* Developed the messaging queues using **JMS**
* Experienced in working with **SOA**(ESB)architecture by producing/consuming **REST** based web services.
* Wrote **notification service** that executes daily, sends emails and escalations to participants.
* Used **Angular JS$http** service to read data from remote servers.
* Worked on **JavaScript** framework (**Angular JS, Bootstrap**) to augment browser based applications with MVC capability.
* Involved in **Unit & Integration Testing** for different Modules in the application.
* Wrote **build & deployment scripts** using **ANT, Maven, shell scripts on UNIX environment.**
* Used **Oracle Coherence** in **Java Collection** API to access and modify data, and the **Java Bean event model** to receive data change notifications.
* Creating views and updating code to IBM Rational **Clear case** for Source code control.
* Configured **JNDI resources, Data Base resources, JMS** and other configurations on the Application Server
* Performed the application support on different environments from QA to Production.
* Was responsible for analyzing the issues, providing technical & functional support to the users and fix them.

**Environment:**J2EE/J2SE, Core Java, Java 7.0, Java Script, Angular JS, Spring Frame Work, Spring Batch, Hibernate, JDBC, JMS, Apache Axis 2.0, MongoDB, Tomcat Web server, LDAP, DB2, WSDL, SOA, SOAP, XML, HTML, Log 4j, RAD 7, NoSQL, JNDI, SunOS (UNIX), Sub Version, Maven and Windows 7.

**Client:** Molina Health Care, Long Beach, CA **Nov’ 10 – Sep’ 12**

**Role:** Java Developer

Molina Health Care Group is a leader in the health care market. Application receives the data, makes required transformations to the data and generates the files for different participating vendors based on a scheduling calendar. A separate web application is used to authenticate, publish and keep track of the files.

**Responsibilities:**

* Involves actively in Sprints and Scrum’s of **Agile Methodology**
* Interacted and coordinated with the Design team, Business analyst and end users of the system.
* Participated in gathering business requirements, analyzing the project and creating **UseCases** and **Class Diagrams.**
* Configured **Struts DynaActionForms, Message Resources, Action Messages, Action Errors, Validation.xml and Validator-rules.xml.**
* Designed and developed **Caching** and **Logging service** using **Singleton pattern, Log4j.**
* Coded different action classes in struts responsible for maintaining deployment descriptors like **struts-config, ejb-jar and web.xml using XML.**
* Used **JSP, JavaScript, JSTL, EL, Custom Tag** libraries, Tiles and **Validations** provided by struts framework.
* Wrote **authentication** and **authorizationclasses** and manage it in the frontcontroller for all the users according to their entitlments.
* Developed and deployed **Session Beans** and **Entity Beans** for database updates.
* Implemented **caching** techniques, wrote **POJO classes** for storing data and **DAO’s** to retrieve the data and did other database configurations using **EJB 3.0.**
* Performance of programming was improved by using**Multithreading**
* Created **sequence diagrams, collaboration diagrams, class diagrams**, **usecases** and **activity diagrams** using **Rational Rose** for the Configuration, Cache & logging Services**.**
* Developed front end using **Struts framework**, business components using **EJB’s**.
* Implementing **Tiles** based framework to present the layouts to the user.
* Created the web **UI** using **Struts, JSP, Servlets** and **Custom tags**.
* Deployment of Application in the **JBoss** Server environment using **ANT** tool.
* Developed **stored procedures** and complex packages extensively using **PL/SQL** and **shell** programs.
* Used **Struts-Validator** frame-work for all front-end Validations for all the form entries.
* Developed **SOAP** based **Web Services** for Integrating with the Enterprise Information System Tier.
* Designed and developed**JAXB** components for transfer objects.
* Designed & developed **LDAP** Authentication & Authorization Service using **Java**, **LDAP**, **JNDI**.
* Prepared **EJB** deployment descriptors using **XML**.
* Involved in Configuration and Usage of Apache Log4J for logging and debugging purposes.
* Wrote **Action Classes** to service the requests from the **UI**, populate business objects & invoke **EJBs**.
* Used **JAXP (DOM, XSLT), XSD for XML** data generation and presentation
* Wrote **Junit** test classes for the services and prepared documentation.

**Environment:** JSP, Servlets, Struts, JAXP, SOAP, SOAP UI, XSLT, DOM, XML, EJB, Webservices, JNDI, J2EE, RSA, JBOSS6.0, RATIONAL ROSE, CVS, ORACLE9I, JUnit, Rational Rose, JavaScript, DHTML, JIRA

**Client:** Aetna Insurance Group, Phoenix, AZ **Oct’09– Oct’ 10**

**Role:** Sr. Programmer Analyst

LM Benefits Client GUI An Intranet web application designed and developed to create a workspace for Highmark Business users to create Insurance Claim codes and associate various health diagnosis categories to each code.

**Responsibilities:**

* Developed the application in **Agile Scrum** fashion**.**
* Developed batch jobs and scheduling components using **Springscheduling and Spring batch.**
* Implemented **SOA**based enterprise framework with Web Services using **SOAP, WSDL** and **XML.**
* All the functionality is implemented using **Spring IO / Spring Boot** and **Hibernate ORM**.
* Participated in the application architecture, and development tools for web solutions that fulfill the business requirements of the project. ​
* Involved in deploying and testing the application on **JBoss** server and used **Maven** Build automation tool to build an application.
* Designed the front-end screens using **JSF**, **XHTML, HTML** and **Java Script** and developed application using **Spring** framework.
* **JSF** (Java Server Faces) was used for to simplify development integration of user interfaces and the operation on the values they (UI) hold.
* Configured managed beans and made available to the application by declaring them in the faces-config.xml configuration file.
* Worked with **JBOSS Rich Faces (JSF/Facelet technology for Rich Internet Application**).
* Developed **XHTML’S** for presentation layer and used Java Script for validations.
* Apache CXF open source tool was used to generate java stubs from WSDL
* Designed and implemented optimized queries, data base tables and stored procedures using **DB2**
* Involved in System requirement study, conceptual design and designing of Use Cases based on the requirements using UML modeling.
* Involved in troubleshoot technical issues, conduct code reviews, and enforce best practices and department development policies. ​
* Used **JUnit** for testing and check API performance. Used Object Relational Mapping Tool**Hibernate** for the interaction with the database.
* Implemented **SpringBeans** using **IOC** and Transaction management features to handle the transactions and business logic. Integrated the **JSF** framework and the **Spring** framework together.
* Designed the various UI screens required for the loan information, financials. Used JSF MVC at presentation layers.
* Developed **JMS** message listeners using **Spring JMS Template** to consume messages from queue.
* Developed User Interface Components using **JSF** (Java Server Faces). Designed web module in Spring framework for the J2EE application.
* Integration and implementation of modules was done by **Core Java API’s**- Java Collection and Threads.
* Designed properties file that has been used by many services and written code to read this properties file.
* Worked on **Oracle** as the backend database and integrated with Hibernate to retrieve Data Access Objects.
* Responsible for developing **Hibernate** configuration file to configure the data base drivers, connection pooling, session management and mapping files to map to database tables.

**Environment:**  Agile, Java 1.5, HTML5.0, CSS, JSP, JSTL, JSF 2.0, JavaScript, Hibernate 4, Jboss, Spring 3.2, XHTML, XML, jQuery, Oracle 11g, SVN 1.7.2, Maven2.2.1, JUnit4, UML, Apache CXF, Linux

**Client:** Eureka Technocrats, Hyderabad, India **Jun’ 08 – Sept’ 09 Role:** Java Developer

A web based Financeapplication which is developed for handling the finance related issues.

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (SDLC) of the application like Requirement gathering,
* Implemented application using **Struts** and **Spring Framework**
* Use of **MultiThreading** and **collection framework** including List, Map etc.
* Implemented several design patterns like **Singleton, MVC and Factory design patterns**
* Designed and developed **DAO** layer, to access data from IBM **DB2** database
* Developed complex PL/SQL queries, stored procedure for getting multiple reports using **MySQL**
* Used Web services - **WSDL** and **SOAP**
* Developed service layer using **Core Java**
* Elaborated on the Use cases based on business requirements and was responsible for creation of class diagrams, sequence diagrams.
* Deployed J2EE components (**EJB, Servlets**) in **WebLogic** Application server
* Implemented front-end using **JSP, HTML, JSTL, CSS, JavaScript**
* Developed client request validations and processing using **JavaScript** and **HTML**
* Prepared Unit test cases for existing functionality as per the requirement and execute the same.
* Involved in the Integration testing support and involved in bug fixing.
* Involved in the designing of use cases, user interface specification, Impact Analysis document etc.
* Developed requirements/enhancements in the applications shared by client.

**Environment:** Java, Servlet, JDBC, Struts Framework, Spring Framework,WebLogic, JavaScript, tag libraries, XML, SDLC, Unix, Web Services, MVC, MySQL, Core Java