**SUMMARY:**

* Over 9 years of Software development experience with full project lifecycle development using **Java** and **J2EE** technologies,
* Strong Java/JEE application development background with experience in defining technical and functional specifications
* Experience in Design, Development and Implementation of **multi-tier thin/thick** client web based applications using Object Oriented Methodologies.
* Extensive knowledge in working with Java/J2EE technologies such as **Java, Spring, Hibernate, JPA, Lucene, AngularJS, XML, JavaScript, JSP, JDBC, Struts, Servlets, JAX-WS, JAX-RS**.
* Experience in developing web applications using **Spring MVC**, **Struts MVC** **Frameworks**.
* Experience developing custom tags using JSP and has strong programming skills using **Java1.7/1.6/1.5**, **Spring, Hibernate**, **JPA 2, JTA, JNDI, JSP**, **Servlets**, **JSTL** and **JDBC.**
* Extensive experience in using various design patterns such as **MVC**, **Singleton, Decorator, Command, Factory, Abstract Factory, Adapter, Front Controller, Builder, Prototype, Bridge, DAO, DTO,** and **Business Delegate** in the development of Multi-Tier distributed Enterprise Applications.
* Implemented **SOA** architecture with **web services** using **SOAP, WSDL, UDDI** and **XML.**
* Implemented **REST web services** using **Spring MVC** and **Jersey**.
* Extensive experience developing applications using **Agile** methodologies like **Test Driven Development (TDD), SCRUM and KANBAN.**
* Expertise in web application development using **HTML, Java Script, AngularJS,** and **JSP.**
* Hands on experience with various Application Servers and Web Servers including **Web logic, JBoss, Tomcat server, Jetty Server** with wide variety of development tools like **Eclipse,** **IBM WSAD , IntelliJ, My Eclipse** and **Net Beans.**
* Expertise in using full text search libraries such as **Lucene**.
* Proficient in **RDBMS** concepts and worked with **MySQL 5.0, Oracle 9i/10g** and **SQLServer.**
* Proficient in writing java unit test cases using **Junit** and **TestNG** andconfiguringproject dependenciesusing **Maven.**
* Experienced in implementing **EnterpriseApplications** with **full life cycle of software development**.
* Experience in using **Log4J**, Version Control using **GIT**, **BitBucket,** **SVN** and **CVS**.
* Worked on different OS **UNIX (Sun Solaris, AIX), Linux, Windows NT, Windows XP, Windows 2K.**
* Knowledge of **Hadoop, MapReduce and Pig**.
* Good team player with ability to solve problems, organize and prioritize multiple tasks.
* Excellent communication and inter-personal skills.

***EDUCATION:***

* **Master of Computer Applications from Madras University.**

***CERTIFICATION:***

* **Oracle Certified JAVA 6 Developer**

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Languages** | Java(J2SE1.5/1.6/1.7) , SQL. |
| **Technologies** | JSP2.1/2.0/1.2, Servlets2.x, JavaBeans, JDBC, Struts1.x, Hibernate 3.x, Spring 3.0, Web Services (Rest and Soap), SAX and DOM Parsers, AJAX, JAXB, JAXP, Lucene, Hadoop, Mapreduce, Pig. |
| **Web Technologies** | HTML/DHTML, JavaScript, AngularJS, XML |
| **Development Tools (IDEs)** | Eclipse Kepler/Luna/Juno, MyEclipse 8, WSAD5.x, IntelliJ and NetBeans3.3 |
| **Web/Application Servers** | Tomcat 6.x, WebLogic, Jetty, JBoss. |
| **Design Patterns** | MVC, Singleton, Decorator, Command, Factory, Abstract Factory, Adapter, Front Controller, Builder, Prototype, Bridge, DAO, DTO, and Business Delegate |
| **RDBMS** | Oracle 11g, MS SQL Server 2008, MySQL 5.1 |
| **Platforms** | Windows, UNIX, LINUX |
| **Testing Tools** | Junit 4.x, Test NG, Fluentlenium |
| **Version Control** | SVN, GIT, CVS. |
| **Methodologies** | Agile Methodology, Scum, kanban |
| **Build Tools** | Ant 1.7, Maven 2.x |

**PROFESSIONAL EXPERIENCE**

**Mckesson**

***Senior Java/J2EE Developer***

***San Francisco, CA.***

***Dec 2013 - Mar 2015***

***Project*: Contract Manager**

***Description*:** McKesson Contract Manager helps automate the entire contract lifecycle, including authoring, offering, negotiation, review, approval, acceptance and maintenance, resulting in significant administrative cost reductions. In combination with McKesson Provider Manager, McKesson Contract Manager helps payers quickly create new networks and bring innovative products to market while reducing financial risk.

**Responsibilities:**

* Designed and developed the application in **Kanban methodology**.
* Wrote **Technical design document** with the **class, sequence** in each **use case**.
* Designed and Developed the **UI** screensusing **Spring MVC, Javascript, AngularJS, JSP, and Html.**
* Involved in writing **Spring MVC rest controllers** for UI interactions and server side validations.
* Implemented **Spring** services and **Spring** DAO’s for controller interactions to operate on data.
* Implemented **Java and J2EE** design patterns such as **MVC**, **DAO ,** **DECORATOR, FACTORY, COMMAND**.
* Extensively used **Lucene** **Search Engine** for retrieval of the data..
* Developed various reusable Helper and Utility classes, which are used across all the modules of the application.
* Designed and developed Business components and Integrated with **Spring** framework.
* Involved in configuring and integrating **Spring** and **Hibernate** frameworks.
* Integrated business layer using **JPA**, **Hibernate** with **Spring DAO**.
* Implemented **Web Services** using **Spring MVC Rest webservices**.
* Involved in transforming **XML** data in to **Java Objects** using a **JAXB** binding tool.
* Wrote **notification service** that executes daily, sends emails and escalations to participants.
* Used **IntelliJ IDE** for the application development.
* Involved in **Unit & Integration Testing** for different Modules in the application.
* Wrote **build & deployment scripts** using **Maven.**
* Used **GIT, BitBucket** for **Version Control.**
* Did 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:*** *Java 7.0, JSP, Spring MVC, AOP, DI, Hibernate, JPA ,AngularJS, Lucene, JSON, XML, HTML, slf4j, Tomcat 6, IntelliJ, Oracle, Maven, GIT and Windows 7.*

**McKesson**

***Senior Java/J2EE Developer***

***Hyderabad, India***

***Dec’2012 – Nov 2013***

***Project* : VLink**

***Description*:** VLink is a secure, cost-effective health information exchange solution for seamlessly sharing clinical data across disparate health information systems. With the increasing adoption of clinical information management systems and EMRs, hospital, physicians, and payors are realizing the value of sharing health information in real-time. Rather than working with faxes or adopting new, complex solutions, VLink allows physicians and their partners to securely exchange data by leveraging their existing IT systems.

With VLink, core patient data, such as demographics, diagnoses, procedures, problem lists, allergies, medications, disease and care management plans, and much more can be kept up-to-date amongst hospitals, physicians, payors, and patients.

VLink allows administrators of member systems to control the local aspects of their data, while delivering remote centralized management. The transport mechanisms of VLink are industry standards such as PKI and SSL.

**Responsibilities:**

* Designed and developed the project using **MVC** design pattern and integrated **Spring** and **Hibernate**.
* Developed user management screens using **AngularJS**, business components using **Spring framework** and **DAO** classes using **JPA framework** for persistence management and involved in integrating the frameworks for the project.
* Designed & Developed ORM persistence layer using **JPA**, **Hibernate framework.**
* Worked on advanced **Hibernate associations** with multiple levels of **Caching**, **lazy loading**.
* Implemented business logic in **Middle Tier** using **pluggable components**, which were specified in the customized xml documents using **Spring** framework.
* Responsible for writing Java code to convert HTML files to PDF file using **Apache FOP**.
* Designed and developed direct live interfaces to handle multiple systems within the bank to subscribe the data in real-time.
* Wrote **build & deployment scripts** using **MAVEN.**
* Analyzing the data of various vendors and integrating with vlink connectors.
* Worked closely with the **testing team** in creating new **test cases** and also created the **use cases** for the module before the testing phase.
* Coordinated work with DB team, QA team, Business Analysts and Client Reps to complete the client requirements efficiently.

***Environment:*** *Java/J2EE, JNDI, JSP, Spring, JPA, Hibernate, JSP, tomcat, Oracle9i, AngulaJS, JSTL, Eclipse, Junit, JavaScript, Linux, GIT, BitBucket.*

**American Express**

***Java/J2EE Senior Software Engineer***

***Hyderabad, India***

***Aug’2011 – Nov’ 2012***

**Project: iTag**

**Description -** iTag is a tool similar to google analytics developed for Amex applications. This application will give a drastic increase in the performance and the way in which Amex is handling its tracking manually until now.

**Responsibilities**:

* Used **OOAD** for building applications**.**
* Involved in gathering **business requirements, analyzing** the project and creating use **Cases** and **Class Diagrams.**
* Interacted coordinated with the Design team, Business analyst and end users of the system.
* Developed front end using **Struts framework**.
* Created the web **UI** using **Struts, JSP, Servlets and Custom tags**.
* Deployment of Application in the **JBoss** Server environment using **Struts architecture** with the **JSP Client**.
* Configured **Struts Dyna Action Forms, 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, web.xml using XML.**
* Designed and Developed front-end using struts framework. Used **JSP, JavaScript, JSTL, EL, Custom Tag** libraries and **Validations** provided by struts framework.
* 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.
* Involved in Configuration and Usage of Apache Log4J for logging and debugging purposes.
* Wrote **Junit** test classes for the services and prepared documentation.

***Environment:****Java , JSP, Servlets , Struts, WebServices, JNDI, J2EE, Eclipse, JBoss, Ratonal Rose, CVS, Oracle9i, Junit, JavaScript, DHTML.*

**Arcot**

***Java/J2EE Senior Software Engineer***

***Hyderabad, India***

***Mar’ 2010 – July’ 2011***

***Project*: Arcot Webfort**

***Description:*** Arcot is the Cloud Authentication Leader. Financial institutions, pharmaceutical companies, enterprises, and eShopping sites are among an extensive list of organizations that rely on the company’s solutions to prevent online fraud and identity theft. Arcot fraud prevention, strong authentication and e-Document security solutions are easily deployed, low-cost, and extremely scalable. Organizations can transparently protect their users from fraud without changing user behavior or requiring expensive hardware.

**Responsibilities:**

* Provided technical guidance to business analysts, gather the requirements and convert them into technical specifications/artifacts.
* Part of 6 member team that developed an innovative virtual keyboard module used in the product and **the same has been patented**.
* Designed and developed Customer registration and login screens using **HTML**, **Servlets** and **JavaScript**.
* Wrote **JavaScript** validations to validate the fields of the user registration screen and login screen.
* Used **log4j** for logging mechanism.
* Configured **JDBC** and **LDAP** Security in the application server**.**
* Used **log4j** for tracking errors and debugging the code.
* Involved in unit testing and system testing and also responsible for preparing test scripts for the system testing.
* Coordinating with the **testing team** and **fixing Bugs** at various stages of the application development
* Developing test requirements by decomposing the functional requirements and interacting with End-users, business analysts and developers
* Did User Acceptance testing team for the in-house product.
* Wrote **Junit** test classes for the services and prepared documentation

***Environment:*** Java 1.5, Servlets, JDBC, RAD 7, UML, HTML, Java Script, XML, WebSphere 6.1, Log4j, Oracle 10g, JUnit, JNDI.

**Callidus**

***Java/J2EE Consultant***

***Hyderabad, India***

***Feb’ 2009 – Mar’ 2010***

***Project*: True Producer**

***Description***: Callidus TrueProducer is engineered for large and mid-size insurance carriers with large independent distribution channels or large number of Captive agents, that want to streamline their producer administration in order to have one location to update producer information.

**Responsibilities:**

* Developed web services transferring data through **soap** over http using top down methodology.
* Designed and Developed **xml schema** to represent the data model objects in an xml.
* Developed XML, XML Schema and Parsers using SAX and DOM, implemented System oriented Architecture methodologies.
* Designed and developed handler to log performance, request and responses.
* Developed various **reusable Helper and Utility classes** which are used across all the modules of the application.
* Used **log4J** for tracking errors and de-bugging the code.
* Responsible for coding **SQL** Statements and **Stored procedures** for back end communication using **JDBC**.
* Wrote **stored procedures** using **PL/SQL** for data retrieval from different tables.
* Extensively used **Oracle 9g** as backend database for the application for retrieving the Order/Customer history and for providing data scrubs.
* Worked extensively on bug fixes on the server side.
* Part of **performance tuning** team and implemented **caching mechanism** and other changes.
* Responsible for fixing defects and implementing stories in Fast-track SDLC development cycles.
* Responsible for conducting Impact analysis for the given Change Request.
* Worked on Requirements Gathering, Design, coding and various phases of testing with very stringent timelines
* Involved in preparing the Documentation of the project to understand the system efficiently.
* Participated in meetings of internal developer groups for the purpose of development standards.

***Environment:*** *Java, J2EE, Spring 2.0, Servlets, JSP, EJB, XML, JavaScript, Ant, WSAD, SQL, Oracle9i,, Toad, Log4j, WebSphere 6.1,Windows NT/2000, UNIX,* ***SOAP, WSDL,*** *XML, XSLT*

**Juniper Networks**

***Java/J2EE Consultant***

***Hyderabad, India***

***Feb’ 2007 – Feb’ 2009***

***Project*: True Producer**

***Description***: This project is used to review and validate the hardware configuration on M Series and T Series routers running Junos OS Release 9.0 and later, use the Hardware Configuration Validation Tool.

**Responsibilities:**

* Followed the rules of **Agile** (Extreme Programming) and understood the basics of the software engineering.
* Implemented SCRUM Environment within development teams and other non-project teams
* Designed and developed front end screens for new requirements using **struts, javascript** libraries.
* Helping the team to estimate stories, sprint planning, Daily SRUM etc.
* Involved in consuming **RESTful Webservices** to render the data to the front page.
* Applied Design patterns **Singleton, Business delegator, Factory** etc.
* Worked on resolving issues for Securing Web Portal with LDAP and Oracle.
* Implemented various parts of a mobile application using **RESTful Web services**, JavaScript, Tomcat.
* Used Ajax for backend interaction and data interchange with a synchronous call parsing the XML data, creating an XML HTTP Request and reading the data in the response XML from action class.
* Presentation tier was developed using JSP, JSTL, Java Script, and HTML.
* Involved in the deployment of applications in SIT Development & QA environment.
* Developed server code using Hibernate, Spring and Web Services under the guidelines of Service Oriented

***Environment:*** *Java, J2EE, Spring 2.0, Servlets, JSP, EJB, XML, JavaScript, Ant, WSAD, SQL, Oracle9i,, Toad, Log4j, WebSphere 6.1,Windows NT/2000, UNIX, SOAP, WSDL, XML, XSLT.*

**Crown**

***Java/J2EE Software Engineer***

***Bangalore, India***

***Nov’ 2005 – Feb’ 2007***

***Project*: Freight Management System**

***Description***: CROWN Group is a worldwide company in the business of Relocations, Records Management, Logistics and Wine Cellars. Most of the business of CROWN depends on use of technology as business enablers and expanders.

**Responsibilities:**

* Interfaced with cross functional teams, understanding and refining user interface
* requirements, designing and developing application using Java/J2EE.
* Designed the Front-end screens using JSP, Servlets, XHTML and JavaScript.
* Used spring framework for dependency injection with the help of Spring Configuration
* files.
* Coded Business services using spring and also interacted with the database using Spring
* JDBC, Spring DAO.
* Developed the modules in IOC paradigm by defining the bean definitions and their
* relationships in the spring context files.
* Configured, maintained and administered source control tool and defect tracking tool JIRA.
* Supported the applications through debugging, fixing and maintenance releases.
* Analyzed web applications, documented detail Test plans, Test cases and expected
* results based on the business functional requirements.
* Involved in communicating with offshore team to resolve the applications production issue
* and to deliver the best quality application enhancements to the client.

***Environment:*** *Java, J2EE, Spring 2.0, Servlets, JSP, , JavaScript, Eclipse, SQL, Oracle9i,, Toad, Log4j, Tomcat ,Windows NT/2000,*