**Krishna**

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**SUMMARY:**

* Having 12+ years of professional IT experience in Analysis, Design, Development, and Testing of Client/Server, Web enabled Business Applications using Java and J2EE Technologies.
* Participated in the designing and developing of Software using Agile and Waterfall methodologies.
* Experienced in developing and implementing web applications using Java, J2EE, JSP, Servlets, JSF, HTML, JavaScript, AJAX, JSON, JQuery, CSS, XML, EJB, Webservice, Struts J**Project management**: Project Kickoff, Estimation, Project Plan, Boarding document
* Experience with front-end technologies such as JavaScript, HTML5, CSS, jQuery, and AngularJS
* Ability write unit tests(TDD practices) for backend and frontend services
* Languages Known: Java 2.0, J2ee
* **Design:** Enterprise Architect, Low Level Design(Use Case) and High Level Design(HLD)
* **Java Technology:** IBM Rational Software Development Platform, Java Servlets, Core Java, JDBC, Multithreading, JSP, EJB, J2EE ,Hibernate, Webservice( SOAP and RESTful and Struts, Spring, Spring Boot and AngularJS
* **Database management Systems**: Oracle 8.0, 10,11, MSQL Server and DB2
* **Version Control**: ClearCase, CVS, VSS and Subversion
* **Scripting languages:** JavaScript
* **Html editors:** Microsoft FrontPage.
* **Design Tools:** Enterprise Architecture and Microsoft Visio‘
* **Servers:** Tomcat, Websphere and JBOSS
* **Operating Systems:** UNIX, WINDOWS 2000, 95, MILLENIUM,XP,7 , DOS

**EDUCATION:**

* Bachelor of Engineering in Computer Science from VTU, Bangalore, India.

**CERTIFICATIONS:**

Higher Diploma in Software Engineering fromAptech, Ganganagar, Bangalore.

Java & Advanced Java from NIIT, Malleshwaram, Bangalore**.**

**TECHNICAL SKILLS:**

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| Operating Systems | DOS, Windows NT, Windows 95/98, Windows 2000 Professional, Windows XP, UNIX, LINUX. |
| Languages | Java (jdk 1.3/1.4.x/1.5/1.6/1.8), Java EE 1.5, C, C++, Java Script, SQL, AJAX. |
| Web/Distributed Technologies | J2EE, Java EE 5, Servlets 2.1/2.2,JSP 2.0, JSTL1.1,EJB 1.1/2.0/3.0, JDBC 2.0/3.0, RMI, XML, XSL, XSLT, XSD, DTD, JQuery, UML, MVC, JSF, STRUTS, Java Threads, Swings, Spring, Spring Boot and AngularJS |
| Scripting | JSP 2.1, Java Script, HTML, DHTML, CSS. |
| Frame works | Jakarta Struts, J2EE, JSF,UML, JSF, Hibernate , |
| RDBMS | ORACLE 8i/9i/10g MS-Access 2000, MySQL, SQL-Server 2000/2005 |
| Web Servers | Apache Tomcat 4.1/5.5/6.0 |
| Application Servers | Web logic , Web Sphere , JBOSS, J2EE Server |
| IDE | IBM RAD, Eclipse, My Eclipse, Net Beans, Web logic Editor, Edit Plus 2, Jdeveloper. |
| GUI | AWT, Applets and Swing |
| Messaging/Web Services Technology | WSDL, UDDI, XML, SOA,JAX-P, JAX-RPC,JMS Hibernate, XMLBeans, JAXB, XPath, Active directory(AD).JAX-RS, JAX-WS, SOAP and RESTFul |
| Web Design | FrontPage, Dream weaver, Microsoft Visio, Rational Software Architect |
| Methodologies | Unified Modeling Language (UML), Rational Unified Process (RUP), Agile, Test driven Development (TDD). |
| Tools | Ant, Maven, Log4j, Jprobe. |

**EXPERIENCE:**

**Project Name: Capital Stream 10.3 Upgradation Aug 2015– Till date**

**Client: Bank of the West**

**Role: Java J2EE Project Lead**

**Location: San Ramon, California**

**Description: Linedata** Capital Stream is used the for raising the commercial loan and also follow approve process. Each loan will have different level of approval and number of approval can vary for each loan. Here application is divided into 3 main level 1.Customer Level, 2.Finance Request Level, 3.Transaction Level. Customer level we create customers, Finance Request is used to raise Finance Request and each finance request will have single or Multiple transaction

This Project is used for upgrading CapitalSTream 8.4 to CapitalStream 10.3, Move all the changes which were made in 8.4 and add new features as per the business requirement

**Responsibilities:**

* Involved in requirement analysis, functional specifications and over-all component design.
* Developed **Spring based** multi- tier Web Application.
* Created and maintained the configuration of the **Spring** Framework
* Involved in configuration of **Spring MVC**
* Develop UML diagrams such as Class, Sequence and Activity Diagrams to understand the Systems architecture.
* Application Design Documented for my entire requirement.
* Involved in implementation of front end validation component using **Java Script**, server side validation component using **Java classes**  and Framework provided Validation.
* Configured the **configuration files** to persist the data to the **Oracle 11g Database**.
* Developed DAOs using DAO Design Pattern to insert and update the data for different modules Module.
* Helped in developing the complete business flow and helped incorporate session validity checks, form validations and error handling in the application.
* Deployed the ear files on the **Web Sphere Application Server.**
* Involved in server side validations using **AJAX**
* Deployed applications on **WebSphere Application Server.**
* Used RESTFul service to communicate with the external system and created service used in house
* Used **SVN** for version control.

**Environment: Java 1.8, J2EE, Spring, JSP, JDBC, HTML, JavaScript, CSS, RESTFul services, Oracle 11g, Eclipse, SVN, WebSphere Application Server**

**Project Name: Online Credit Application Nov 2014 – June 2015**

**Client: First Tennessee Bank**

**Role: Onsite Co-Ordinator**

**Location: Memphis, Tennessee**

**Description:**

This application is used by the employees of First Tennessee Bank, to raise commercial loan request for customer**.** While creating the loan request, customer is searched in the eCIF if he is present then the customer details is pulled from the eCIF if not then then a new customer is created then similar process is followed for the Guarantor and then customer is allowed to select the product he would like and the collateral details and in the final screen details of the employees and other company related information is populated

**Languages/Applications:** Java, J2ee, Struts, Webservice, EJB, Hibernate, Tomcat, MSSQL and Microsoft Visio.

**Role and Responsibility:** Working as onsite coordinator.

Responsibility includes Requirement, Estimation, Project Plan, Designing, Coding, Fixing Bugs, Testing, Project Management and Handling a team of 6 member.

* Analysis and understanding of business requirements and implement the process using Waterfall methodology
* Written Class and Sequence diagram using Microsoft Visio
* Developed the presentation layer and GUI framework that are written using **HTML, JSP** and client-side validations were done using **JavaScript.**
* Created user interfaces for the presentation layer using **JSP, HTML, DHTML and JavaScript.**
* Developed **JSP custom tags** required for the presentation layer.
* Maven was used to manage dependencies in the application and deploy it on **Websphere Application server**. Subversion was used for the version control.
* Created EJBs to encapsulate the business logic to represent the model in MVC Architecture.
* Developed server-side services using **Java, Web Services (SOAP**).
* Worked on Oracle as the backend database.
* Developed **Struts** and **Hibernate** based multi- tier Web Application.
* Created and maintained the configuration of the **Struts** Framework
* Involved in configuration of **Spring MVC**, and Integration with **ORM Framework (Hibernate).**
* Configured **Hibernate** objects in the Configuration File.
* Configured the **Hibernate configuration files** to persist the data to the **Oracle 9i Database**.
* Used HQL and **Criteria Queries**  in hibernate for access and updating data
* Communicate with the Business Analyst for better understanding of the design requirements.
* Coding the programs in accordance with Program Specifications and adhering to Coding standards

**Environment: JDK** 1.6,J2EE,HTML, CSS, JavaScript, Oracle 11g, Eclipse, Jquery, Tomcat 6.x, Maven, Struts, EJB, Hibernate 3.0 , JSP, Web Services, SOAP, WSDL, Subversion, Microsoft Visio.

**Project Name: Online Credit Application Jan 2013 – Nov 2014**

**Client: First Tennessee Bank**

**Role: Project Lead**

**Location: Bangalore, India**

**Description:**

This application is used by the employees of First Tennessee Bank, to raise commercial loan request for customer**.** While creating the loan request, customer is searched in the eCIF if he is present then the customer details is pulled from the eCIF if not then then a new customer is created then similar process is followed for the Guarantor and then customer is allowed to select the product he would like and the collateral details and in the final screen details of the employees and other company related information is populated

**Languages/Applications:** Java, J2ee, Struts, Webservice , EJB, Hibernate, Tomcat ,MSSQL and Microsoft Visio

**Role and Responsibility:**

Responsibility includes Requirement, Estimation, Project Plan, Designing, Coding, Fixing Bugs , Testing, Project Management and Handling a team of 6 member

* Analysis and understanding of business requirements and implement the process using Waterfall methodology
* Developed the presentation layer and GUI framework that are written using **HTML, JSP** and client-side validations were done using **JavaScript.**
* Created user interfaces for the presentation layer using **JSP, HTML, DHTML and JavaScript.**
* Developed **JSP custom tags** required for the presentation layer.
* Maven was used to manage dependencies in the application and deploy it on **Websphere Application server**. Subversion was used for the version control.
* Created EJBs to encapsulate the business logic to represent the model in MVC Architecture.
* Developed server-side services using **Java, Web Services (SOAP**).
* Worked on Oracle as the backend database.
* Developed **Struts** and **Hibernate** based multi- tier Web Application.
* Created and maintained the configuration of the **Struts** Framework
* Involved in configuration of **Spring MVC**, and Integration with **ORM Framework (Hibernate).**
* Configured **Hibernate** objects in the Configuration File.
* Configured the **Hibernate configuration files** to persist the data to the **Oracle 9i Database**.
* Used HQL and **Criteria Queries**  in hibernate for access and updating data
* Used **Java Message Service** (JMS) for reliable and asynchronous exchange of important information, such as order status report, delivery report.
* Communicate with the Business Analyst for better understanding of the design requirements.
* Coding the programs in accordance with Program Specifications and adhering to Coding standards

**Environment: JDK** 1.6,J2EE,HTML, CSS, JavaScript, Oracle 11g, Eclipse, Jquery, Tomcat 6.x, Maven, Struts, EJB, Hibernate 3.0 , JSP, Web Services, SOAP, WSDL, Subversion.

**Project Name: HCL Capital Stream Jan 2011– Feb 2014**

**Client: First Tennessee Bank**

**Role: Java J2EE Project Lead**

**Location: Bangalore, India**

**Description:** HCL Capital Stream is used the for raising the commercial loan and also follow approve process. Each loan will have different level of approval and number of approval can vary for each loan. Here application is divided into 3 main level 1.Customer Level, 2.Finance Request Level, 3.Transaction Level. Customer level we create customers, Finance Request is finance level and each finance will have multiple transaction

**Responsibilities:**

* Involved in requirement analysis, functional specifications and over-all component design.
* Developed **Struts** and **Hibernate** based multi- tier Web Application.
* Created and maintained the configuration of the **Struts** Framework
* Involved in configuration of **Struts MVC** and Integration with **ORM Framework (Hibernate).**
* Implemented object/relational persistence **(Hibernate)** for the domain model
* Develop UML diagrams such as Class, Sequence and Activity Diagrams to understand the Systems architecture.
* Application Design Documented for my entire requirement.
* Involved in implementation of front end validation component using **Java Script**, server side validation component using **Java classes**.
* Configured **Hibernate** objects in the Configuration File.
* Configured the **Hibernate configuration files** to persist the data to the **Oracle 9i Database**.
* Developed DAOs using DAO Design Pattern to insert and update the data for the Policy Module.
* Helped in developing the complete business flow and helped incorporate session validity checks, form validations and error handling in the application.
* Implemented ORM in the persistence layer using **Hibernate** frame work.
* Deployed the ear files on the **Web Sphere Application Server.**
* Used **Maven** for building the entire web application and deploy them on **WebSphere.**
* Involved in server side validations using **AJAX**
* Deployed applications on **WebSphere Application Server.**
* Used **SVN** for version control.

**Environment:** Java 1.5, J2EE, Struts 1.2, Hibernate 3.0, JSP, JDBC, HTML, JavaScript, CSS, Oracle 9i, Eclipse, CVS, WebSphere Application Server

**Project Name: Host Integration May2008 – Dec 2010**

**Client: Fifth Third Bank**

**Role: Java Developer**

**Location: Bangalore, India**

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**Description:** Fifth third bank is one of the leading organizations providing various financial services including banking services, investment services, Mortgages , Loan, Insurance, Credit services and other related services

Host integration is a core of E-Business architecture. HI forms a propriety, customized middle layer for Fifth Third’s back end system(All EIS including databases, content management systems, Main frames)

The Host Integrations middleware layer represents the beginning of the creation of a services platform for the E-Business enterprise and will address all of the Bank’s back-end legacy system

**Responsibilities:**

* Developed the presentation layer and GUI framework that are written using **HTML, JSP** and client-side validations were done using **JavaScript.**
* Created user interfaces for the presentation layer using **JSP, HTML, DHTML and JavaScript.**
* Developed **JSP custom tags** required for the presentation layer.
* Created EJBs to encapsulate the business logic to represent the model in MVC Architecture.
* Deployed the Application on JBOSS
* Developed Unit test scripts for each module in the application.

**Environment:** JBOSS, Java 1.5, J2EE, Struts 1.2, Hibernate 3.0, JSP, JDBC, HTML, JavaScript, CSS

**Company: Fidelity Investment Aug 2008 – May 2008**

**Project Name: OATS**

**Role: Java Developer**

**Location: Bangalore, India**

**­­Description:** Thisproject is based on the Fidelity Mutual fund. Fidelity has brokers for its different fund all over the world .Every day there are lakhs of transaction happening at the NASDAK. We get the details of all the transaction. There might be same transaction missing where source not routing to the proper destination. We current the data and send it in the next cycle.

The above mentioned details needed to be automated and I was working on the Dashboard to automate all the process

**Responsibilities:**

* Interacting with the other Service Teams and discuss about the requirements.
* Participate in sessions with team members to analyze business requirements.
* Implemented brand-new Templates with Struts MVC architecture concepts.
* Developing application components- JSPs, Controllers, JSON Object Mapping java beans,
* Develop the code for asynchronous update to web page using JavaScript.
* Involved in development in core java using Collections (HashMap, List).
* Handled the Validation error messages using Struts validation Framework.
* Used JSON DE Serialize concepts for de-serializing the codes which is received from JSON response.
* Developed views using Tiles framework, improving UI flexibility and providing single point of maintenance.
* Used MVC design pattern as part of application development.
* Use Log4j for logging Errors.
* Involving in implementation of Unit Testing

**Environment:** J2EE, JDK6, Struts, Tiles, Java Script, JSP, EJB, HTML, Eclipse Juno, Websphere

**Company: iGATE Global Solutions Oct 2005 – Aug 2008**

**Project Name: DOS Migration**

**Client: Royal Bank of Canada**

**Role: Java and J2EE Developer**

**Location: Bangalore, India**

**Description:**

**Description: Royal Bank of Canada**  are using DOS application for all their Financial, Banking etc, since Microsoft stop supporting Dos application RBC wanted their application Converted into WEB base Application so the Entire Banking Domain is Converted into Web base application

I was involved into development of modules CIS, DDA, COLT

**Responsibility:**

* Involved in requirement analysis, functional specifications and over-all component design.
* Written Class, Sequence and Activity diagram using Enterprise Architecture
* Developed **Struts** based multi- tier Web Application.
* Created and maintained the configuration of the **Struts** Framework
* Involved in configuration of **Struts MVC**,
* Worked on Oracle as the backend database.
* Created EJBs to encapsulate the business logic to represent the model in MVC Architecture.
* Develop UML diagrams such as Class, Sequence and Activity Diagrams to understand the Systems architecture.
* Application Design Documented for my entire requirement.
* Involved in implementation of front end validation component using **Java Script**, server side validation component using **Java classes**.
* Developed DAOs using DAO Design Pattern to insert and update the data for the Policy Module.
* Helped in developing the complete business flow and helped incorporate session validity checks, form validations and error handling in the application.
* Deployed the ear files on the **Web Sphere Application Server.**
* Involved in server side validations using **AJAX**
* Deployed applications on **WebSphere Application Server.**
* Involved in Unit Testing of the component
* Used **CVS** for version control.

**Environment:** Java 1.5, J2EE, Struts 1.2, JSP, JDBC, HTML, JavaScript, CSS, Oracle 9i, Eclipse, CVS, WebSphere Application Server, Enterprise Architecture**.**