# KISHAN KOLADIYA

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#### **PROFESSIONAL SUMMARY**

- 9+ years of experience in design and development of Core Java oriented enterprise-based application with strong understanding of Java and J2EE technologies.
- Strong Technical background, excellent analytical ability, problem solving, decision-making, good communication skills, team player and goal oriented, with a commitment towards excellence.
- Strong design/development experience with agile & SDLC including Analysis and design,
   Implementation, Testing & Deployment and post-implementation activities.
- Experience with Web Services (JAX-RS) and servers including WebSphere, WebLogic and Tomcat.
- Proficient in developing advanced web-based applications design and development using Java, J2EE,
   Servlets, JSP, JSTL, Spring, iBatis and Hibernate.
- Experienced in developing web based GUIs using HTML, ExtJS & Java Script.
- Good understanding of J2EE Design Patterns and N-Tier Architecture.

## **EDUCATION QUALIFICATION**

MS in Computational Mathematics (unearned)
 Florida State University, Tallahassee, FL

 PG in Business Entrepreneurship Management EDII, Ahmadabad, GJ

M. Computer Application (unearned)
 Sardar Patel University, V. V. Nagar, GJ

BSc. Mathematics
 Gujarat University, Ahmadabad, GJ

August 2009 – December 2010

September 2004 – September 2005

July 2003 – November 2004

June 2000 – April 2003

## **SKILL SET**

Languages	JAVA, SQL, UML, JavaScript, ExtJS
Java Technologies	Java, J2EE, JDBC, Servlets, JSP, JMS
Web Services	SOAP, JAX-RS
Frameworks	Spring, iBatis, Hibernate, Jasper
Patterns	MVC Architecture, J2EE Design Patterns
Web Technologies	HTML, XML (DOM, SAX, DTD, Schemas), JavaScript, ExtJS, CSS
Servers	Weblogic, Tomcat, WebSphere
Database	Oracle, MySQL
Tools	JUnit, Sencha build, CDB, Gradle, Maven, Jenkins CI, Git
<b>Operating Systems</b>	Equally comfortable with UNIX and windows

#### **PROFESSIONAL EXPERIENCE**

Software Engineer – Incedo Inc.

Application Developer – Fusion Plus Solution Inc.

Edison, NJ • April, 2017 – Present Edison, NJ • September, 2015 – April, 2017

**Project Description: ERecon (Account reconciliation & proofing System)** for **Citi Group, Tampa, FL – USA,** is an initiative of Global Functions Technology Services (GFTS). It's a web-based MIS reporting tool to streamline the account reconciliation, proofing process and accurate accounting control through account ownership tracking & reporting. ERecon involves development of jobs & backend database logic to support configurable data loading facility, development of manual data loading, editing, data representation, & data reporting components based on business driven logic using web-based technologies.

## Responsibilities:

- Participated in designing a framework, which involves requirements analysis and defining specifications for the system, functional design input and evolving technologies by proof of concepts.
- Created the various UI interface such as feed screens, file management screen, upload/download screen, account attestation screen, job status screen, filter screens and various utility screens & costume components using ExtJS, JS, Clear Data Build and HTML
- Developed backend service components to facilitate various functionality search, filter, attestation, file & feed management, reporting and attestation etc.
- Involved in various POCs such as Jasper reporting engine, charting and ExtJS custom components etc.
- Designed and Implemented MVC architecture using Web MVC Spring Framework, Java, java-NIO, Java Collections, JMS, ExtJS, Java Script, AJAX, JDBC, iBatis, Html and JSON
- Resolved various VA items such as CSRF, Role based authentication to each service, code injection, upload related vulnerability etc.
- Used Ant for clear Data build to generate services, Sencha build to generate ExtJS artifacts and Gradle to compile java classes and package into jar/war archives.
- Involved in entire release cycle process management, from CR creation in Service Now to migrating in all environments using BMC's RLM tool, used Jenkins as a CI
- Migrated SCM from SVN to GIT/BitBucket with total new automated build process using BMC RLM, CloudBee, Jenkins & Enterprise Build and ServiceNow. Created new build pipelines for DB and ETL components as well.

**Environment:** Java J2EE, Spring, iBatis, Oracle, ExtJS, ClearDataBuild, Jasper, IBM websphere, Apache Tomcat, Oracle, Gradle, Jenkins CI, SVN, GIT, BitBucket, Jira, JUnit and Win 7, UNIX.

Application Developer – Fusion Plus Solution Inc.

Edison, NJ - September, 2013 - August, 2015

Project Description: Captis (Strategic Document Capture System) for J P Morgan Chase & Co New York, NY & Newark, DE – USA, is an initiative of corporate investment banking (CIB) to replace LOB specific document management system & It is a core component of document management system. Captis monitors document workflow status, validation, reporting and mainly create-update-delete-remediate

and captures document meta-data and document images. Captis involves development of services and reusable components leveraging web-based technologies to support JPMC's Document Management System.

## Responsibilities:

- Participated in designing a framework, which involves requirements analysis and defining specifications for the system, functional design input and evolving technologies by proof of concepts.
- Created widget based UI interface with cross-domain communication framework using ExtJS, JS and HTML 5
- Developed backend service components to facilitate search, initiate, create, update and capture document that involves processing of document metadata as a service and last store document as xml/images to the internal repositories
- Designed and Implemented MVC architecture using Web MVC Spring Framework, RESTful Web Services and ExtJS
- Analysis, Design, and Implementation of software applications using Java, java-NIO, Java Collections, ExtJS, Java Script, AJAX, JDBC, JAXB, Html, XML and JSON (Jackson Java JSON & JSON lib).
- Used JUnit for Unit testing the application and Created test data, test cases and tested the application framework.
- Deployed the application in Windows and Unix Environments, used Maven as build tool & Jenkins as a Cl.
- Worked in Agile framework using scrum methodology with TDD environment

**Environment:** Java J2EE, Spring, XML, Jersey, Apache Tomcat, Maven, Oracle, Jenkins CI, SVN, Jira, JUnit, agile, and Win 7, UNIX.

## Application Developer – Fusion Plus Solution Inc.

Edison, NJ • June, 2013 – September, 2013

**Project Description: Millennium+ Cloud Application** for **Cerner Corporation, Kansas City, KS – USA,** which is a cloud based version of existing Millennium with PowerChart Touch specifically for iPad. PowerChart Touch is Cerner's latest innovation to bring the clinician's daily workflows to the iPad. PowerChart Touch is designed to allow physicians to record patient information, view medical history, fill prescriptions and perform other information transfers. Cloud Application Services involves development of services and reusable components leveraging cloud-based technologies for Millennium+ to support PowerChart Touch Ambulatory, PowerChart Touch Inpatient, and PowerChart Touch Indirect Care.

## **Responsibilities:**

- Participated in requirements analysis with business analysis and defining specifications for the system like defining user needs, providing input to functional design, testing and troubleshooting.
- Developed web services for Cerner cloud solution to simplifying physician care by providing services
  using data stored in HBase tables basically extracted from numerous Oracle instances and are
  processed using Map Reduce jobs using Storm topologies and converted as per Thrift models.
- Used Java Collection Classes like Array List, Vectors, Hash Map and Implemented Design Patterns like Singleton & Factory to add definition to the design.

- Produced web services, Worked on Jersey RESTful Web Services (JAX-RS) framework. Analysis, Design, and Implementation of software applications using Java. Maintained the data layer using Google Guice dependency injection Framework.
- Documented and Fixed bugs and Client Issues in the application.
- Used Maven to compile java classes and package into jar/war archives and JUnit for Unit testing the application.
- Worked in Agile framework using scrum methodology with TDD environment, used Mockito testing framework for unit testing

**Environment:** Java J2SE, Spring, Google Guice, XML, JSON, Jersey, Apache Tomcat, Maven, Jenkins CI, Git, GitHub, Jira, JUnit, agile, Mockito and Mac OS X.

## Programmer Analyst – Delux Trading, Inc.

West Palm Beach, FL • December, 2010 – June 2013

**Project Description:** AMS – Account Management System: Delux is a provider of investment products, annuities, mutual funds, and college savings plans as well as life insurance, group and employee benefits, automobile and homeowners insurance and business insurance. AMS enables the clients to view their products portfolio and manage fund efficiently.

## Responsibilities:

- Designed, developed and maintained the data layer using Hibernate and performed configuration of Spring Application Framework.
- Involved in writing Stored Procedures in Oracle and PL/SQL for back end, which were used to update business logic. Used Views and Functions at the Oracle Database end.
- Used Java Collection Classes and developed Non-Blocking I/O threads.
- Created the UI interface using JSP, HTML and Java Script, which involved creating Forms & JSP pages.
- Analysis, Design, and Implementation of software applications using Java, J2EE, XML and XSLT.
- Documented and Fixed bugs and Client Issues in the application. Involved in Low Level and High Level Documentation of the product.
- Performed QA activities, Created test data, test cases and tested the application.

**Environment:** Java, J2EE, JSP, Java Servlets, Hibernate, spring, CSS, Java Script, HTML, XML, Oracle, Apache Tomcat, Apache Ant, XSLT, PL/SQL and Windows XP.

#### **Programmer Analyst: Iris Info**

Hyderabad, AP • September, 2006 – May, 2009

**Project Description:** The Integrated Trade Compensation Solutions ("ITCS") for Gati Limited, Ahmadabad, Gujarat - INDIA, which is a web based solution to provide set of functionality that supports the facilitation of trade, compensation and regulatory information for internal and external customers such as Order Tool (OT), Global Trade Administrator (GTA), Electronic Export Information (EEI), Manual Entry and Exporter (MEE), SED Error (Shippers Export Declaration Error) and Vendor Compensation (VC).

#### Responsibilities:

- Developed various new APIs such as Compensation configuration & calculation, Execution Allocations, Order Uncancel and Order re-instate etc.
- Designed and Implemented MVC architecture using Struts Framework, Coding involves writing Action Classes/Custom Tag Libraries, JSP. Developed Action Forms and Controllers in Struts frameworks.
- Utilized various Struts features like Tiles, tagged libraries and Declarative Exception Handling via XML
- Compiled XML Schema to generate Java Bean Classes using Axis 1.2.
- Used Apache Ant to compile java classes and package into jar archive.
- Managing/Fixing bugs and Client Issues in the application.
- Involved in debugging and load testing of the application.

**Environment:** Java, J2EE, JSP, Servlets, JavaScript, Ajax, Struts, Spring, SQL/PLSQL, Web Services, JUnit, Oracle, HTML, and Windows.

# JAVA J2EE Developer – Iris Info

Hyderabad, AP • September, 2005 – September, 2006

**Project Description: Granularity Health Maintenance** is a total health care management system for **Apollo Hospitals, Ghandinagar, Gujarat - INDIA**, which manages the total patient information maintained in three different modules: Patient Information, Accounts Information and Monitoring. The Patient information module contains the patient details and up to dated health information. In the Accounts Information module day-to-day bill settlements will be entered in to the online system. In Monitoring, it monitors from day one to discharge date of the patient and Case Sheet will be maintained.

#### **Responsibilities:**

- Developed EJB's for user profile persistence, and applied Session Façade design pattern for stateless session beans.
- Designed, developed Middleware Components using Weblogic Application Server, persistence registration object, request-handling object, concurrency object and transaction object.
- Developed the Java components to access content from content providers.
- Wrote Core Java classes, JSP and HTML files.
- Developed interactive and user-friendly web pages using JSP, CSS, HTML and JavaScript.
- Developed, implemented and maintained an asynchronous, AJAX based rich client for improved user experience.
- Created stored procedures and Triggers using PL/SQL. Created tables, Views and other database objects in the Oracle database.
- Involved in debugging and load testing of the application.

**Environment:** JAVA J2EE, EJB, JSP, Servlets, MVC, XML, XSLT, Javascript, Oracle 8i, JDBC, PL/SQL, Eclipse, Windows NT/2000.