Karthika Haridas
Senior Liferay Developer - State of Hawaii Insurance Eligibility

Albuquerque, NM - Email me on Indeed: indeed.com/r/Karthika-Haridas/c70790777b12adba

Willing to relocate: Anywhere

WORK EXPERIENCE

Senior Liferay Developer
State of Hawaii Insurance Eligibility - August 2013 to Present

Duration: Aug 2013 to Till Date
Role: Senior Liferay Developer
Team Size: 35
Location: Honolulu, HI

Summary: KOLEA was developed to support Hawaii Health Connector to integrate with Medicaid Eligibility determination and enrollment. The system is designed to provide the applicants and DHS Case Workers, with a single streamlined application process to submit the Health Insurance application. KOLEA utilizes Liferay Portal along with OPA rules engine to determine the Medicaid Eligibility and provides the Backend Health caseworker with access to customized Siebel Public Sector to manage the Case & Eligibility. KOLEA has multiple bi-directional interfaces to various State and Federal Hubs for verification, eligibility determination and reporting purposes.

Technical Environment -Liferay Portal 6.1.1 , ServiceBuilder, Liferay Themes and Skins, Alloy UI, Weblogic 10.3, Core Java, Spring, Eclipse, Maven, JQuery, Oracle 11g, Linux, Siebel CRM, IBM FileNet, OPA, Oracle SOA, OSB , Oracle IDM, HP ALM, MS SharePoint , SVN, MS Visio and Enterprise Architect.

Responsibilities:
• Played a significant role as the development lead from Portal team, which includes building Technical Designs, Development of Portlets, Do PoCs, perform RCA (Root Cause Analysis) of complex issues or defects, Unit Testing, Deployments, Create Deployment Documentation and Conduct Peer Reviews.
• Was involved in providing key portal design inputs during the Joint Application Design (JAD) sessions in the analysis phase, which involved client representatives, Business Analysts and Technical Architects.
• Created the Technical Design Documents for the modules User Registration, Application Intake, Change of Circumstances, My Verification, My Documents, Internationalization of Portlets and My Account Settings.
• Handled the Development and maintenance of Liferay portlets and Inter portlet communication.
• Created the Themes and Skins for the Client Portal.
• Provided the solution for implementing internationalization for the whole Client Portal with sample PoCs, which was later reused for across the Client Portal.
• Performed the configuration of admin level settings for Liferay portal application.
• Coordinated and managed the offshore development team consisting of 10 team members.
• Implemented SSO integration and automatic user provisioning between Liferay and Oracle Identity Management (IDM) suite.
• Development and maintenance of Liferay portlet plugins, hook, themes and ext modification.
• Was involved in Consuming and integrating the Oracle SOA webservices, which in turn act as middleware and communicate with external systems like Oracle Policy Automation, IBM FileNet and Siebel CRM.
• Developed UI with Spring MVC, JSPs and AlloyUI widgets.

• Actively involved in the management and maintenance of the Liferay Client Portal post go-live.
• Analysed and fixed the defects reported on HP ALM and managed the offshore co-ordination for defect fixes.
• Deployment of portlets to the Dev server and preparing the deployment document for releases in SIT, UAT, Training, Stage and PROD environments.
• Performed Application testing (from developer's perspective) and developed unit test cases.
• Played a significant role in automating the package and deployment process using a combination of Ant and Maven.
Project Name: BenefitAlign

Senior Java / Portal Developer
AvMed, Optima, UAHP - July 2012 to August 2013

Team Size: 28
Location: Miami, FL

Summary: Benefitalign(TM) is a comprehensive cloud-based SaaS solution that enables users to adopt innovative business models for retail, HIX, consumer-centric health plan and benefits administration.

J2EE Developer
American Airlines - Fort Worth, TX - March 2011 to June 2012

Team Size: 10
Location: Dallas, TX

Summary: American Airlines, Inc., operating as American Airlines (AA), is a major U.S. airline and a subsidiary of AMR Corporation. American Airlines uses Siebel CRM for it Sales Management. However Siebel CRM UI was very complex and did not work in all browsers, AA wanted a simple, appealing, and an HTML 5 based UI with Social Media interaction to improve the overall UX.

Team Member
Victaulic, USA - August 2010 to February 2011

Team Size: 7
Location: Easton, PA

Summary: Mobile CRM is one of the CRM software solutions that give you instant end-to-end pre-built mobile CRM capabilities for your RIM BlackBerry, Apple iPhone , Android and Windows Mobile Smartphone. This product was integrated with Siebel SFA CRM.

Technical Environment: Android 2.3, SQLite DB, JDK1.5, Jboss 5.0 GA, Spring, JAX-WS

Responsibilities:
• Worked on creating the technical design document.
• Developed the mobile application for Victaulic version 2 for Android.
• Responsible for writing and configuring controller components in JAXRS, configuring GSON mapping for POJO classes, Spring controller components etc.
• Implemented persistence classes (Entity classes) and mapping annotations.

Software Developer
FISERV - Corvallis, OR - August 2009 to August 2010

Team Size: 12
Location: Offshore

Technical Environment: JDK1.6, Spring 3.x, Glassfish, JUnit, Ant, IBM Rational ClearCase, IBM Rational ClearQuest

Summary: Fiserv is a leading global provider of information management and electronic commerce systems for the financial services industry for clients including banks, credit unions. This was a maintenance project, which involved defect-fixing, implementation of new modules specific for the client, which came in as Change Requests.

Responsibilities:
• Worked on the development and maintenance of the modules like Teller, ATM integration, Reports, Member Management, Lending, Transaction Management.
• Performed Root Cause Analysis of defects and impact analysis.
• Worked on creating integration service changes for ATM module.
• Worked on building Junit test cases and integrated test suites.
• Extensive interaction with client for application maintenance.
• Conducted Peer Reviews for checking code quality.
• Worked on the Documentation of defect fixes.
Project Name: Treo Net

Software Developer
TREO - Irvine, CA - March 2009 to July 2009

Team Size: 6
Location: Offshore

Summary: TreoNet The Real Estate Service Network is a leading provider of nationwide REO asset management, marketing and disposition services. Treonet-BPO -Broker Pricing Opinion -This system is used for the evaluation of properties.
Technical Environment -JDK1.5, JBOSS 4.0.5 GA, spring 3.0, Struts 1.2, Hibernate, MySQL 5.0, Eclipse IDE, SVN, Bugzilla, Trac, Hudson.

Responsibilities:
• Worked on creating the CSS and UI design for the project.
• Worked on creating DB Design, Class Diagrams, Sequence Diagrams and State Diagrams for the different modules like Registration, MLS Management, Manager and Agent Management and Payment Gateway Integration.
• Worked on development of the Agent/Buyer Registration module.
• Worked on development of the MLS Management module.
• Development of Manager and Agent module in BPO phase.
• Worked on the Payment Gateway Integration for Elite Agent Registration.
• Worked on the integration of Google Maps in the application.
• Built unit test case suites using JUnit.
• Implemented the DAO (Data Access Object) Layer using Hibernate criteria and queries.

Jenkins, Siebel CRM, MSSQL Server, JIRA, SVN, MS Visio and Enterprise Architect
Liferay Portal - March 2003 to May 2003

6.1.1, AlloyUI, JQuery, KALEO Workflows, Spring 3.x, Asset Management Framework, Liferay Content Management, Liferay Themes and Skins, Weblogic 10.3, Eclipse, Restful Webservices, iBATIS, Maven, JUnit, sonarsource, Jenkins, Siebel CRM, MSSQL Server, JIRA, SVN, MS Visio and Enterprise Architect.

Responsibilities:
• Played the role of development lead from Portal team, which includes building Technical Designs, Development of Portlets, perform RCA (Root Cause Analysis) of complex issues or defects, Unit Testing, handling deployments, create Deployment Documentation and Conduct Peer Reviews.
• This project was executed using Agile methodology.
• Created the Technical Design Documents for the modules User Registration, Plan Management, Plan Selection, Payment Module, User Preferences and Change of Circumstances.
• Worked with UX team to create the Themes and Skins for the Portal.
• Developed UI with Spring MVC, JSPs and AlloyUI widgets.
• Was involved in Workflow development for Broker Enrolment.
• Performed the configuration of admin level settings for Liferay portal application.
• Worked on Liferay Content Management to create content for the Home Page of the portal.
• Involved in Development and enhancement of REST services.
• Involved in training clients on managing content for Home Pages of the portal.
• Involved in creating deployment documents for releases.
• Led a team of seven resources and was involved in assigning work, doing analysis of defects and conducting peer reviews.
• Integrated code base with Code Quality Management tool sonarsource.
• Created JUnit test cases and integrated with Jenkins.
• Performed the deployments to Pre-Prod and SIT servers.

AJAX - March 2003 to May 2003

x, JAX-WS, Junit, Eclipse IDE, Ant, SOAPUI, SVN.
Responsibilities:
• Building J2EE based UI portal for the Siebel CRM, which extensively used jQuery and AJAX for development of various functionalities.
• Developed CSS for the website.
• Developed integration webservices using JAX-WS to integrate Siebel and the UX for Sales
• Integrated the JQGrid & JFullCalender plugin for the application
• Worked on building Technical design documentation and Database design.
• Worked on the development of the following modules Activity Management, Lead Management, Client Management, Campaign Management and Schedule Management.
• Worked on Creating Reports for Campaign Management.
• Social Media integration (Twitter, Facebook, LinkedIn) within the user Portal.
• Developed Outlook integration for schedule management.
• Involved in conducting Peer reviews.
• Involved in building unit test suites using Junit.
• Involved in defect fixing.
Project Name: Mobile - CRM

EDUCATION

Bachelor's in Information Technology
Cochin University of Science & Technology

LINKS

http://www.speridian.com

ADDITIONAL INFORMATION

TECHNICAL KNOWLEDGE
Programming Languages: Java, C, C++, C#
Frameworks: J2EE, Hibernate 3.x, iBATIS, Struts 2.x, Spring 3.x, Liferay 6.1, Application Developer Framework, SOA, REST Services, Tiles Framework, Lucene, Drools
Databases: Oracle 11g, MSSQL, MySQL,
Technologies: Liferay 6.1, HTML 5, JavaScript, Tiles, CSS, Ajax, JQuery, AngularJS, XML, Java, Freemarker, Velocity, JUnit, DbUnit, MockStrutsTestCase, JAXB, XML, XSL, XSLT
Tools: Eclipse, Net beans, Oracle JDeveloper, Maven, ANT, MS Visio, Enterprise Architect, Bugzilla, JIRA, HP ALM, SharePoint, sonarsource, Jenkins, Hudson.
Servers: Oracle Weblogic 10.3.1, Jboss 7.x AS, Glassfish, Apache Tomcat 6.x