**Mallikharjuna**

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**PROFESSIONAL SUMMARY**

* Over **8 years** of experience in the software industry, specialized in software development using **Oracle Web Center**,**Oracle ADF** and **Java/J2EE** technologies.
* Experienced in MVC Architecture using Oracle Application Development Framework (**ADF**). Good knowledge of**ADF architecture** and its components.
* Extensively worked on**Web Center**portal development, ADF Business Components **(EO**, **VO**, **View Link**, **Entity Association**, **and AM**) and faces.
* Extensively worked on **Web Center Composer** for runtime customizations.
* Extensive experience in **PL/SQL** concepts like **Stored Procedures**, **Triggers**, and **Transaction handling**.
* Experienced in deploying applications on web/application servers including **Weblogic,** and **Tomcat.**
* Extensive experience in building web and enterprise applications using **Oracle ADF**, Struts and Spring frameworks.
* Experienced in developing applications using **ADF Faces**, JSF, Servlets, JSP, Hibernate,Java and JavaScript.
* Experienced in developing applications using **JDeveloper**, **Eclipse** and **NetBeans.**
* Experienced in data exchange technologies like **XML**, **XSD**, **XSL** and **Web Services.**
* Worked on **version control system** tools like **CVS**, **SVN** and **VSS.**
* Worked on front end technologies like **CSS, JQuerry**, and **Java Script**.
* Extensive experience in **SQL, PL/SQL** and database design.
* Application packaging and deployment experience using **Ant scripts.**
* Worked on **Web Service** implementation and utilization.
* Extensive experience with design-language **UML** (Use Case Diagrams, Class Diagrams, Sequence Diagrams), Design Patterns and OOAD using **Microsoft Visio** and **Rational Rose.**
* Expertise in writing **JUnit** test cases.
* Experienced in writing the **Technical Design documents** from **Functional Design documents.**
* Strong **Technical background**, excellent analytical ability, team playerand goal oriented with a commitment toward excellence.
* Have the motivation to take independent responsibility as well as ability to contribute and be a productive team member.

**TECHNICAL SKILLS**

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| **Programming Languages** | Java, C, C++, UML, SQL,PL/SQL |
| **Scripting Languages** | JavaScript, PHP, Expression Language |
| **Frameworks** | Oracle ADF, Struts, Hibernate, Springs, Weblogic Portal |
| **XML Technologies** | XML, XSD, XSL (XSLT, XPath) |
| **Web Technologies** | JavaScript, XHTML, CSS, AJAX, JAXB, JAXP, JAX-WS |
| **sJ2EE Technologies** | ADF Faces, Servlets, JSP, JSF, JDBC, Hibernate, EJB, Web Services( SOAP, WSDL) |
| **Web/Application Server** | WebLogic, Tomcat, |
| **Version Control** | SVN, CVS, VSS |
| **Operating Systems** | Windows - XP/Vista/7, Unix – Solaris/Linux |
| **Databases** | Oracle 9i/10g/11g, MySQL, MS-SQL |
| **Tools/Technologies** | Log4J, Ant, JUnit, Source Navigator, Rational Rose |
| **IDEs** | JDeveloper, NetBeans, Eclipse |

**Professional Experience:**

**Client: EATON CORPORATION, OH Oct 13 – Current**

**Role: ADF Consultant**

**Project Description:** Eaton Corporation is leading power Management Company that sells products related to electrical, hydraulic, and mechanical power. Eaton has Intranet application for employees and extranet application for all other users likes distributors, contractors, and agents. Employees can access and update their profiles, timesheets along with publishing news through Intranet. Extranet provides information related to different products that Eaton sells.

**Responsibilities:**

* Participated in requirement gathering sessions, and responsible to convertfunctional requirements to technical specifications and designs.
* Worked extensively on analyzing the already existing application and project requirements.
* Coordinated and communicated with an offshore development team.
* Extensively worked on **Web center Portal Content Presenter Task flow** to create Index to details pages.
* Worked on **Web center Portal Navigation Modal** and **Custom Breadcrumbs**.
* Worked on runtime customizations using Web center Composer.
* Worked on Creating **nsRoles** in **LDAP** and restricting user access to parts of Navigational Modal based on nsRoles.
* Extensively worked onPL**/SQL Procedures, Triggers**.
* Hands on knowledge in importing, exporting and modifying user **LDAP** profile from **Apache Directory Studio.**
* Worked extensively on ADF Business Components **(EO, VO, View Link, Entity Association, AM)**
* Worked on **ADF Model** and View Controller projects.
* Created Task flows for creating, and updating user profiles.
* Created **Web service proxy** to invoke the web service and used **service API** methods.
* Used various bean scopes throughout the project for proper handling of request and security issues.
* Configured **SSO** to enable user access to 3rd party applications from MyEaton application.
* Performed manual testing by writing test cases.
* Implemented LDAP security.
* Worked on production environment Deployment.

**Environment:**Oracle JDeveloper 11g, Oracle 11g, Web Logic, Java,PL/SQL, Web Service, ADF BC, ADF Faces, SVN.

**Client: PALM BEACH COUNTY,FL May 12– Oct 13**

**Role: ADF Consultant**

**Project Description:**Palm Beach County government is located in Miami which looks after all the government services which comes under this county, the software related issues is handled by BTS group in county and they are responsible to provide production support and create new applications upon county requirement. Implemented HRIS (Human Resource Information System) which provides interface to manage employee salaries, pay grades, employee performance evaluation. This system also manages organizational reports, recruitment and hiring process.

**Responsibilities:**

* Worked extensively on ADF Business Components **(EO, VO, View Link, Entity Association, AM)**
* Worked extensively on analyzing the already existing application and project requirements
* Refined feature requirements and developed user interface components using **Oracle ADF and JSF.**
* Worked on **ADF Model** and View Controller projects.
* Worked extensively on Both **Model and UI layer**
* Designed and developed the interface for data search using **ADF Faces**.
* Designed tabbed **ADF pages** using **ADF dynamic tab shell template**.
* Created **Web service proxy** to invoke the web service and used **service API** methods.
* Extensively used **ADF graph** components and image components in the project implementation.
* Worked on Database schema creation and **PL/SQLprocedures, exception, and transaction handling**.
* Created task-flows in a modular fashion so that they could be reused in other task flows and **ADF pages**.
* Used various bean scopes throughout the project for proper handling of request and security issues.

**Environment:**Oracle JDeveloper 11g, Oracle 11g, Web Logic, Java, Java Script,SQL, Web Service, ADF BC, ADF Faces, CVS.

**Client:Amedisys, Baton Rouge, LA Feb 11 to May 12**

**Role: ADF Developer**

**ProjectDescription:**Amedisyshome health care is an international [health care](http://en.wikipedia.org/wiki/Health_care) [information technology](http://en.wikipedia.org/wiki/Information_technology) corporation that specializes in providing complete systems for hospitals and other medical organizations. The application enables physicians, nurses and other authorized users to share patient's data and streamline processes across the entire organization. The application also displays up-to-date patient information in real time, complete with decision-support tools for physicians and nurses. Simple prompts allow swift and accurate ordering, documentation, and billing.

**Responsibilities**:

* Understanding the existing business application, reviewing and analyzing the project requirements.
* Developed ADF pages, page fragments, Templates and ADF Pages with master-detail tables with **PPR** (Partial Page Rendering).
* Extensively worked on developing**GUI**using ADF Frontend components, page fragments, panels and layouts.
* Extensively worked on **bounded and unbounded Task flows, managed beans, backing beans**.
* Worked on different **Task flow activities** like URL activity, method call activity, Task flow call, Task flow return activities etc.)
* Developed **ADF Business Components** like Entity Objects, View Objects, and Application Modules etc.
* Used various bean scopes(**session scope**, **page flow scope** etc.) throughout the project for proper handling of request and security issues.
* SSO implementation.
* Created a **Web Center** portal and inter-portlet communication.
* Worked on **ADF security** and created **login, logout** pages..
* Conducted Unit and Integration tests.
* Setup to build and deploy the application.

**Environment:OracleADF**, **ADF** Faces, **JDeveloper** 11g, JSP, JSF, AJAX, Java 1.6, Web Logic Server, Web Services.

**Client: Progressive Impressions International, IL July 10 to Jan 11**

**Role:Sr Java Developer**

**Project Description:**  Farecast.com is a **Search engine portal** for booking International and Domestic Airline tickets, Hotels, Cruise, Buses and Cars. The portal has been designed keeping the user in consideration at every step. Farecast.com displays the lowest fares from the major airline sites and offers industry leading travel planning tools. Farecast.com is the airfare prediction website. Simplicity and interactivity is the main feature for easy understating.

**Responsibilities:**

* User requirements study, analysis and review of the specifications.
* Extensively used **OOD concepts** in overall design and development of the system.
* Interaction with the users at all stages of development to ensure that development was as per user specifications.
* Extensive use of **web-services** to get flight details from airline companies.
* Designed and Implemented the **J2EE** Based Spring with **Hibernate** in **Eclipse IDE.**
* Work directly with management, vendors, and third parties to ensure database management applications operate at peak efficiency.
* Extensively worked on Java server side programming using **EJBs**, and **JSF**.
* Using **XML** for dynamic display of options in select box and description on web page.
* **Web Services** are used for accessing flight and hotel information’s.
* Designed **complex application database SQL** statements for querying, updating and reporting.
* Developed JUnit **test cases** and performed **integration** and **system testing.**
* Implemented Java components and deployed under the **Web Logic server**.

**Environment:**JAVA, J2EE, XML, Servlets, Java Script, JSF, CSS, **JDBC**, **SPRING,** SOAP**,** Eclipse3.2 with My Eclipse, SQL, CVS, Junit, Web Logic Server.

**Company: LOGIN IT TECHNOLOGIES Hyderabad. INDIA. Feb09 to Apr 10**

**Role: Java/J2EE Developer**

**Project Description:**PRS or Price reporting system is responsible to publish the rates to the customers and as to maintain the users across the FedEx locations and its subsidiaries. It interacts with the customer fusion and existing legacy systems to access the customer information and legacy data.

**Responsibilities:**

* Involved in **SDLC– Requirements gathering**, Conceptual Design, Analysis, Detail Design, Development, System Testing and User Acceptance Testing
* Implemented **Use Case Diagrams** and **Sequence Diagrams** during the design phase using Rational Rose.
* Developed user interface with **JSP** and **JSF**.
* Responsible in creating Servlets, which route submittals to appropriate **Enterprise Java Bean (EJB)** components and render, retrieved information.
* Involved in implementing the **DAO pattern** for database connectivity and used the **JDBC API** extensively.
* **Used Agile** approach for the Software Development
* Designed and developed the UI using **JSP, HTML, CSS and JavaScript**.
* Also worked with the PDF and EXCEL format file download of user data on JSP’s when user wanted to save his/her personal data on **JSP page tables**.
* Extensively used **WSAD 5.1** while writing code & used **PVCS** for version control.
* Deployed and tested the prototype on **WebSphere Test Environment 5.1** and contributed to deployment and maintenance **on WebSphere Application Server 5.1.**

**Environment:** IBM **WebSphere 5.1**, Servlets, JSP, JSF, XML, EJB 2.0, JDBC, **Oracle 9**i, UML, DHTML, CSS, HTML.

**Company: Jeevan Technologies, Hyderabad. INDIA. Jan 07 to Feb 09**

**Role: Java Developer**

**Project Description:**The Order Management System allows order entry, order routing and order execution quickly, reliably and cost-effectively. Main components are Order Entry Services, Execution Services, Management Functions and Inquiry Functions.

**Responsibilities:**

* Involved in the design of the applications.
* Derived the use cases following **UML** techniques.
* Developed different **UI** screens using **HTML,Servlets** and **JSP**.
* Defined **UML** specifications by preparing use cases diagrams, **sequence diagrams**, and class diagrams.
* Involved in the development of distributed server side components and deployed various session and **entity bean** components on **WebLogic.**
* Developed **DAO**s to encapsulate all database specific code using **JDBC API.**
* Used Struts open source framework for building web components.
* Used **Tomcat** to host the **servlets** and **JSP**s.
* Used **CVS** for version control during the development process.
* Used **JUnit** to perform unit testing of my code.

**Environment**EJB, Servlets, JDBC, JSP, JNDI, Struts 1.1, XML, Tomcat, WebLogic, SQL, Ant, CVS, JavaScript, HTML.