 JAVA DEVELOPER

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PROFESSIONAL SUMMARY:

* 8+ Years of experience as a programmer in Object Oriented Analysis and Design, developing, testing and maintenance of distributed and Client server Java applications.
* Extensive expertise in UI design and development using AngularJS, KnockoutJS, BackboneJS, Bootstrap, Ajax, HTML, JavaScript, CSS, JSP, AJAX, jQuery.
* Good Knowledge on ICEFaces and JSF
* Business knowledge with Insurance, Banking and Financial, Health Care and Telecommunications domain.
* Experienced as an analyst and POC for using UML modeling strategy using Rational Rose and Microsoft Visio and designing using J2EE patterns.
* Experienced with Distributive Batch processing, Java Multi Threading architectural implementation and Java Runtime.
* Experienced in designing, developing and implementing J2EE applications using design patterns like MVC, Singleton, Front Controller, Session Facade, Data Access Object and Business Delegatewith best practices.
* Experienced in deploying and maintaining J2EE applications in WebSphere, WebLogic, JBoss, Tomcat servers.
* Experience with XML and related standards and technologies like Web Services, SOAP and JAX-RPC, WSDL, XSL, XSLT, DTD and XMLSchema.
* Expertise in various open source framework like Apache Struts framework, spring framework with modules like IOC, AOP, Hibernate, JPA.
* Experience with Enterprise Java Beans (EJB) - Session Bean, Entity Bean and Message Driven Bean.
* Experience with databases such as Oracle, PL/SQL, MySQL, SQL and MS-Access.
* Experience as a Team Lead.
* Extensive usage of tools like Maven, Jenkins and Splunk.
* Extensive usage of tools like Rational Application Developer (RAD),Eclipse,

Websphere, IntelliJ, SublimeText, Weblogic workshop.

* Expertise in XML Parsing using SAX, DOM parsers.
* Strong knowledge in Database development including Normalization, Stored Procedures and Query optimization techniques.
* Strong Exposure to various IDE and tools such as Eclipse, RAD.
* Experience in various open source frameworks like Junit, Log4J, and Ant.
* Good experience in various source code control tools like CVS, CMVC, Serena Dimensions, Sub Version and GitHub repositories.
* Provided Architectural solutions in implementing components.
* Excellent communication, written and organizational skills.

TECHNICAL SKILLS:

Languages : J2SE 1.6/1.5, Java EE, C++, C.

Web Technologies : AngularJS, JavaScript, KnockoutJS, Ajax, BackboneJS, JSP, Servlet, Bootstrap, JSF, Web Services

Frameworks : Swing, Struts, Spring framework (IOC, AOP, MVC, ORM),

Hibernate3.0, JPA

Application /Web Servers : IBM WebSphere, Oracle WebLogic, Apache Tomcat, JBoss,

Application IDE(s) : IBM WSAD (v4.0.3 & v5.0), Eclipse Kepler, RAD7, STS (Spring ToolSuite)

Databases : Oracle, DB2, MySQL, PL/SQL, SQL and MS-Access

UML Tools : Rational Rose, Microsoft Visio

Design Patterns : Singleton, MVC, Data Access Object, Value Object, Front

Controller, View Helper, Session Façade, Factory

Internet Technologies : HTML, DHTML, JavaScript, DOJO, JQuery

Version Control System : CMVC, WinCvs 1.3, Sub Version, Clear case, Maven and Serena Dimensions

Operating System :Windows NT/95/2000/XP, UNIX, SUN Solaris

Other Technologies : XML, JDOM, SAX, XSL, XSD, LDAP, Log4J, Ant Build Script, Junit, JAXB, Maven, Jenkins, Splunk.

PROFESSIONAL EXPERIENCE:

AT&T, Dallas,TX Jan’14 – May’15

Role:Sr. Java/J2EE Developer with Front end development

eBiz

This telecommunications project was concentrated on revamping the old AT&T online application for providing rich online experience to the AT&T clients. This application was designed to concentrate on B2C. The major applications modules that were developed were Registration and Billing.

 Responsibilities

* Extensively used AngularJS front end technology for developing the UI pages.
* Used the AngularJS validation framework for front end validations.
* Extensively worked on the CSS and JavaScript side of the application.
* Worked with different Browser development tools such as firebug and chrome dev tools.
* Developed the presentation layer using AngularJS, BackboneJS, JSON, Bootstrap, JavaScript, JSP, HTML5, DHTML, AJAX, jQuery and CSS3.
* Used Agile development methodology for all software processes in the project.
* Used MVC(Spring MVC), facade, DAO, singleton, factory and service patterns in the Spring framework.
* Used Java/J2EE extensively for developing and integrating the APIs to the front end pages using Hibernate for I/O mapping.
* Developed java controllers to support the backend side of the application.
* Extensively used the SOAP protocol to unit test the application on a end to end basis.
* Performed unit testing, bug fixing, and User acceptance testing with test cases.
* Used best practices for coding and documentation.
* Used tools such as Quality Center(QC) for bug fix tracking.
* Used JUnit testing methodology for creating class and integration test cases.
* Used Log4j for logging errors, messages and performance logs.
* Used tools such as Splunk for tracking logs in the environment servers.
* The build tools used were Maven and Jenkins.
* Used tracking tools such as Rally for tracking user stories.
* Worked in Agile development methodology for this project.

Environment: AngularJS, jQuery, AJAX, Java/2EE, JSP, JSON, HTML5, CSS3, DHTML, SOAP, WSDL, JavaScript, BackboneJS, Bootstrap, Web Services, Oracle, IntelliJ, Hibernate, Eclipse Kepler, Maven, Agile development process, Spring MVC, Jenkins for builds, JUnit, Log4j, Splunk.

State Farm Insurance, Champaign, IL June’13 – Dec’13

Role:Sr. Java/J2EE Developer

Renters/Condos Fire Insurance

This insurance application is designed and developed to enable the renters or condo owners to get an accurate quote of their dwelling places which are especially prone to or are located in a fire hazardous areas. This application also takes into consideration the different types of perils based on the zip code entered by the user. The user can also add more users, additional coverages and conditional coverages to the quote estimation.

Responsibilities

* Interacted extensively with the design tools and service tools for developing the application.
* Developed and implemented the MVC Architectural Pattern using Spring MVC Framework using Hibernate I/O mapping.
* Used AngularJS for UI development and integration with backend.
* Implemented the product model methodology for accessing the database.
* Extensively used the SOAP protocol to interact with the web services. Worked on generating the web services classes by using WSDL, SOAP, JAX-WS, JAXB
* Implemented different J2EE design patterns like Facade, Singleton, and DAO
* Developed the presentation layer using JSP, Servlets, JSON, HTML, XHTML, Angular JS, AJAX, jQuery, CSS JavaScript, and Business components such as JMS and Web-Services.
* Developed the database communication layer using Hibernate ORM mapping.
* Validation using Javascript & JSF. Used JSF for internationalization and used all components like JSF UI Components, Validators, Events & Listeners
* Involved in Units integration, bug fixing, and User acceptance testing with test cases.
* Experience as a Team lead managing a team of 6 people.
* Used Github repository for this project.
* Used JUnit testing methodology for creating class and integration test cases.
* Used Log4j for logging errors, messages and performance logs
* The build tools used were Maven and Jenkins.
* Worked in an Waterfall work environment for this project.
* Used Log4j for logging errors, messages and performance logs.
* Used tools like Splunk for tracking logs in the environment.

Environment: Java/2EE, JSP, JavaScript, AngularJS, JavaScript, JSON, HTML, XHTML, XSLT, JMS, SOAP, WSDL, RAD, AJAX, Web Services, Sprring MVC, Oracle, Eclipse, Maven, Agile development process, CVS, PL/SQL, Hibernate, GitHub repositories, Rational ClearQuest, Jenkins for builds, JUnit, JMock, Log4j, Splunk.

ADP, Jersey city,NJ          Dec’12 – May’13

Role:Java/J2EE Developer

Core Advance

Core Advance is a web and windows based application used by payroll specialists for entering clients payroll information, calculating wages and taxes, printing payroll checks and business reports, determining tax payments, crediting tax returns, processing billing and generating invoices.

Responsibilities:

* Developed the full scale Spring/Hibernate persistence solution
* Developed and implemented the MVC Architectural Pattern using Spring MVC Framework.
* Extensively Used Transaction Management and Spring Inversion of control feature.
* Designed and implemented the batch processing jobs needed for the project.
* Implemented object/relational persistence (Hibernate) for the domain model
* Designed and implemented the Hibernate Domain Model for the services
* Worked on generating the web services classes by using Service Oriented Architecture SOA, WSDL, UDDI, SOAP, JAX-WS, JAXB.
* Implemented different J2EE design patterns like Faade, Singleton, and DAO
* Developed the presentation layer using JSP, Servlets, HTML, XHTML, AJAX, jQuery, CSS and Business components such as JMS and Web-Services.
* Validation using Javascript & JSF. Used JSF for internationalization and used all components like JSF UI Components, Validators, Events & Listeners.
* Used best practices for design, coding, implementation and documentation.
* Involved in Units integration, bug fixing, and User acceptance testing with test cases.
* JUnit, JMock Frameworks were used for performing unit and integration testing by writing test cases
* Maven was used as a build tool.
* Splunk was used for environment error log tracking.
* Worked in an Agile work environment.
* Used Log4j for logging errors, messages and performance logs.

Environment: Java/2EE, jQuery, JSP, HTML, SOAP, WSDL, RAD, Web Services, Oracle, Spring Tool Suite(STS), Jenkins, Maven, Waterfall development process, CVS, PL/SQL, Rational ClearQuest, JUnit, JMock, Log4j, Splunk.

Health Highway Inc, Campbell, CA Jan’11- Nov’12

Role:Sr. Java Developer

Patient Retention System

This healthcare application is designed to facilitate patients and physicians to interact online. Involves fixing appointments, patient registration, billing etc. This is a java enterprise application developed on Weblogic application server and backend is oracle.

Responsibilities:

* Involved in requirement analysis and played a key role in project planning.
* Designed and developed web components and business modules through all tiers from presentation to persistence.
* Developed the web pages using JSP, JavaScript, CSS, AJAX and servlets.
* Developed the application using JPA and used JPQL for mapping with the rational DB
* Developed UI layout using Tiles.
* Developed java beans to interact with UI & db.
* Created the end-user business interfaces.
* Designed and developed standalone module using swing and netbeans.
* Developed Web Service application using XML and SOAP.
* Integrated JMS with Weblogic.
* Frequent interaction with client and delivered solution for their business needs.
* Developed XML/XSL with JAXB.
* Development and enhancement applications with Adobe Flex.
* Developed EJBs and Customized Tag Libraries for JSP to reduce the complexity of application.
* Involved in designing XML documents for efficient message transfer between subsystems.
* Used GitHub repositories.
* Developed ANT script for building and packaging J2EE components.
* Wrote PL/SQL queries and Stored procedures for data retrieval.
* Created and modified Oracle Schema objects like Tables, Indexes.
* Created Test Plan, Test Cases & scripts for UI testing using Selenium.
* Selenium Grid for distributed Testing and Load testing.

Environment: JDK1.5 (Netbeans 5.0), J2EE (EJB, JSP, servlets, XML, JAXB), JDBC, JPA, JMS,Struts, FLEX, HTML, XML, XSL, XSLT, CSS, AJAX, DHTML, GitHub repositories, Weblogic, DB2, SWING, ANT, Oracle9, Windows XP.

United Health Group,Eden Prairie,MN June’09 – Nov’10

Role:Sr. Java Developer

Web based Investment

Developed highly secure web based asset management software (J2EE) for use by corporate investment professionals and retirement plan sponsors. Involved server-side Java and PL/SQL development to access a large/Enterprise Oracle data warehouse (account and financial data), developing the mid-tier business logic according to spec (UML, Use Cases, User Interface Design) and developing the front end web presentation layer using HTML, JSP and JavaScript. Provided feedback for design during the architectural phase. Involved Oracle performance tuning at the application and database level. Included Java performance testing, profiling and performance tuning. Was responsible for seeing the project through integration test, system test and deployment into production.

Responsibilities:

* Class Design & Development for MVC (Model-View-Controller) Architecture and Design Patterns.
* Involved in the development of the application. The application is built using J2EE technologies and Struts Framework and Hibernate .The application is based on Service Oriented Architecture System Analysis and Design methodology as well as Object Oriented Design and Development using OOAD methodology to capture and model business requirements.
* Required a solid understanding of distributed, multi-tiered environments and XML. Java RMI, XML, XSLT, XSL and Postages were among the technologies used to provide a robust, fault tolerant, scalable, cross-platform, enterprise-level Java application. Problem-solving skills and team player abilities essential.
* Required knowledge of human factors and best GUI design principles coupled with business analysis skills to create attractive, intuitive, and user friendly screens.
* Developed Servlets, XML and Java classes in J builder using Borland Application Server.
* Developed JSP using Struts Libraries, Tiles and Java Scripts.
* Used Quartz and Translet libraries to schedule jobs and J Probe for profiler and memory leak debugs.
* Developed Test classes using JUnit framework to test unit applications.
* Defect tracking using Multi-User TIR Tool.
* Maintains Mainframe program in CAM that pushes SQL data into IBMUDB DB2.

Environment: JSP 1.2, Java 1.4, EJB 2.0, XML, JDBC, Apache Tomcat Server, Borland Application Server, IBM Web Sphere 4.0, IBM UDB DB2 7.0, OS-390 & Windows 2000.

AIG Claims Services, NY June’08 – May’09

Role:JavaDeveloper

Professional Tracker

This project is online monitoring for the bugs of any developed projects. The accessible users can login (QA and Customers) and report bugs, Admin or the user who have assign privilege can assign the bug to the users who are available. When the user logs in he /she should have Inbox which displays all the bugs assigned to him which he/she should fix.

Responsibilities:

* Responsible for preparing software requirement specification
* Involved in the Design and Development using MVC Framework.
* Involved in development of Servlets and JSP using Apache Struts framework, Session Bean, Entity Bean.
* Developed user interfaces using JSP, HTML and JavaScript.
* Used JPA for object relational mapping to the DB.
* Used Visual Source Safe for version controlling
* Involved in writing the test cases for the application using JUNIT
* Extend the existing framework as per application requirements.
* Involved in Design Reviews and Code Reviews
* Provided end-user training and production support.

Environment: Java, JDBC, JPA, Servlets, JSP, Struts, JavaScript, Oracle, Tomcat and CVS.

Chevron Corporation, San Roman, CA Oct’06 – May’08

Role:Java Developer

Project Management System

Project Management System mainly used to manage the individual tasks of employees in organization. Admin will have privileges to assign tasks to the people. Based on the privileges users can act on corresponding projects. This project mainly deals with Cost factor within the company and to maintain the status of individuals who are working in the organization.

Responsibilities:

* Business Analysis and Requirements Gathering from R&D department
* Developed Use Case, Sequence and Class diagrams
* Used Jakarta Struts 1.1 Framework, Tiles and Tag Libraries to develop the JSP pages.
* Involved in Installation and configuration of Apache Tomcat server
* Used JavaScript for Client Side Validation.
* Generated User interface screens using JSP, JavaScript, CSS, HTML and DHTML.
* Database imlementation in SQL.
* Implemented Struts Form beans, Action classes for different modules.
* Used log4j and commons logging for application logging.
* Involved in Unit Testing of developed module
* Conducted design and code walkthroughs/reviews

Environment: Java, JSP, Servlets, Java Beans, Struts, JavaScript, Tomcat Server and SQL.

Education:

* Bachelor of Engineerning in Computer Science.