**NAVEEN M**

***Senior Java Developer***

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**Summary:**

* Over 9 **years** of professional experience in field of IT with expertise in Enterprise Application Development with increasing responsibilities involving **Analysis**, **Architectural Design**, **Development, Prototyping, Implementation** and **Testing** of client-server applications using Java and J2EE Technologies.
* Hands on Experience with Integration products such as TIBCO **Business Works**, Apache **Camel** Framework.
* Expertise in developing applications using **Core Java,** **Servlets,** **Apache Struts Framework, JMS, JNDI, Java Beans, UML, LucidChart , Java Script**.
* Experience in **MVC (Model View Controller) architecture**, using **Spring**, **Struts**, and various **J2EE design patterns**.
* Expertise in various open source framework like **Struts**, **Spring** and **Hibernate**.
* Experience in **XML, XSLT, DOM, SOA, and Web services, Apache CXF, SOAP, XSD, WSDL, JAXB, JAX-WS and JAX-RS.**
* Hands on exposure to multiple Application Servers like **Tomcat, JBOSS EAP Server.**
* Extensive development experience in object oriented analysis, design and programming (OOA/OOD/OOP) throughout complete software development life cycle.
* Expertise in back-end procedure development, for Database Applications **using Oracle, SQL and PL/SQL.**
* Experience in developing applications using IDEs like **Eclipse KEPLER, LUNA and MARS.**
* Experience in web technologies like **AJAX, HTML, DHTML, CSS, JSON and JavaScript.**
* Hands-on experience with automated build tools such as Apache **Ant**, **Maven** and continuous integration using **Jenkins** Build**.**
* Solid Expertise inUnit testingusing **Junit, Mockito** andIntegration testing**.**
* Design and Programming experience in developing Internet Applications using **J2EE, JSP, Servlets, JDBC** and web based development tools.
* Good Knowledge on Design Patterns such as **MVC, Singleton, Session Facade, DAL, Factory Pattern and Data Access Objects (DAO).**
* Good knowledge of Core Java Design Patterns and advanced java topics such as **Generics, Collections and multi-threading**.
* Solid Expertise with **Agile** and **Scrum** Methodologies.
* Experience using Project Management tools such as Atlassian **JIRA, Confluence, Fisheye and Crucible**.
* Experience in testing and validating code using **JUnit** and **SOAP UI**.
* Excellent knowledge of **Hadoop architecture** and various components such as **HDFS, Job Tracker, Task Tracker, NameNode, Data Node** and **MapReduce** programming paradigm.
* Good knowledge of Hadoop ecosystem components like **Hadoop MapReduce, HDFS, HBase, Hive, Sqoop, Pig, Zookeeper and Flume.**
* Excellent interpersonal skills, good experience in interacting with clients with good team player, problem solving skills and a zeal to learn new technologies.

**Technical Skills:**

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| **Core Java Concepts** | Collections, Generics, Multithreading, Serialization, Exception Handling, RMI, File I/O and Reflection |
| **J2EE** | JSP, Servlets**,** JMS, JDBC, JNDI |
| **Framework** | Struts, Spring, Hibernate |
| **Web/Application Servers** | Apache Tomcat , JBOSS EAP |
| **XML Technologies** | XML , XSD, XML, XSLT, SAX, DOM, JAXB, WSDL |
| **Web Development** | HTML, JavaScript, CSS, AJAX, JSON, JQUERY, JSTL |
| **IDEs** | Eclipse(LUNA,KEPLER,MARS), Net Beans |
| **Design Skills** | UML, LucidChart, Object Oriented Analysis and Design (OOAD), GOF Java &J2EE Design Patterns |
| **Web Services** | WSDL, SOAP, JAX-WS, Apache CXF, AXIS, JAX-WS, UDDI, SOAP UI, Camel-SpringWS |
| **Testing** | JUnit, Jmockit, SOAP UI. |
| **Build & Deployment** | Maven, Ant , Jenkins |
| **Database and Tools** | Oracle, MySQL, SQL Developer, LINUX. |

**Work Experience:**

**Senior Java Developer**

**QSSI, Columbia, Maryland**

**May 2015 to Present**

QSSI works on the Maryland Health Benefit Exchange (MHBE) project. MHBE is a Health information Exchange (HIX) portal which helps Maryland residents to choose affordable insurance plans. The HIX is a critical element of operational success for Maryland’s Exchange. The HIX will allow the Maryland Health Benefit Exchange (the Exchange) to offer individuals and small businesses a modern, consumer-friendly eligibility and enrollment system to evaluate eligibility for affordability programs.

**Responsibilities:**

* Implemented **CancelPending, BatchMessage** Service for the Policy Platform Modernization using **Service Oriented Architecture** (SOA), and **Spring-Hibernate** Framework in an **Agile** Fashion.
* Developed Java Code using **Eclipse** **Kepler** IDE and used various Eclipse Built-in Plugins such as SVN, MAVEN etc. to commit code and add dependencies.
* Used TIBCO **BusinessWorks** to orchestrate the Cancel Pending Service with other Ancillary Services.
* Extensively used **Apache Camel** for routing the exchange within the processors, inside the atomic service. Used **EIP** patterns such as Content Based Routing, Dead Letter Channel, and Message Transformer.
* Developed Web Service using **SOAP** and **JAX-WS** Implementation.
* Consumed various Web Services by endpoints, routing, processors using **Apache CXF**, and **Camel** as Client.
* Used **Camel-Spring-WS** integration to access web services based on SOAP action and camel endpoint mapping.
* Used **TIBCO** **BW** to expose Cancel Pending as a Web Service.
* Created **XSD** for the Request-Response objects and generated concrete **WSDL** in order to let other dependent services consume the service.
* Wrote multiple **DAO’s** to fetch data from different tables and performed **Transaction** management.
* Generated **JAXB** stubs from the XSD to incorporate the Request-Response Objects.
* Used **Eclipse** **LUNA** to develop the application and **JBOSS EAP** to deploy the atomic core service locally and **JENKINS** build for Test and Dev Deployments.
* Committed the code using **SVN** Repository.
* Used **SOAPUI** to test the Web Methods and to determine the appropriate response.
* Used **JNDI** for Database communications and **Hibernate** to map the Java Objects with Database columns.
* Wrote Documentation for the CancelPending Workflow using **Atlassian Confluence**.
* Performed extensive Testing using **Junit, JMockit, Oracle In-Memory Database** and Logging using **SLF4J** and **Infinity**-**HomeCooked** Utils.

**Environment:** Maven, Spring, Spring-WS, Hibernate, TIBCO BW, SVN, Agile, Web Services, Apache Camel, JMS, XML, JAXB, WSDL, XSD, JUnit, JMockit, Jenkins, SOAPUI, JBOSS Application Server, Eclipse LUNA, SLF4j, SQL Developer, JIRA, Subversion, Oracle 11g, JNDI.

**Senior Java Developer**

**Infinity Insurance, Birmingham, Alabama**

**Aug 2014 to Mar 2015**

Infinity Insurance is an Auto Insurance Company headquartered in Birmingham, Alabama. Infinity Insurance has decided to retire the current systems and to migrate to a new platform (Policy platform Modernization). Policy platform modernization is a more flexible Policy Platform that will be developed using a Service Oriented Architecture (SOA) and newer technologies. The foundation for the existing policy platform was designed in 1996 when revenue was around $100 million. The new Policy Platform will be implemented to improve time to market, allow configurable business logic, offer new capabilities (real-time and event driven), and prepare for future growth (5-10 year plan post implementation).

**Responsibilities:**

* Involved in Analysis, Design, Development, Integration and Testing of application modules.
* Developed workflows using custom **MapReduce, Pig, Hive, Sqoop**.
* Managed and reviewed Hadoop log files to identify issues when job fails.
* Integrated various services using the **Fuse ESB**.
* Monitoring service availability and performance with JConsole on **ESB.**
* Development and implementation of Camel Routes for Notices
* Analysis and implementing the **CXF** web services by using the **Camel** context.
* Create web services using **XSD** first approach
* Implemented Web Services using **SOA Architecture** for data exchange across different Enterprise systems.
* Used Eclipse to application development and **Tomcat** Application Server for application deployment.
* Developed **JDBC** adapters to communicate to the database.
* Developed **POJO** classes and mapping files and configuration files for the database.
* Wrote technical documents related to workflow model and activities performed for the particular work items.
* Developed complex **SQL** scripts to compare all the records for every field and table at each phase of the data.
* Implemented testing using **Log4J** and **Junit**.
* Used **Subversion** to commit the source and created tags and branches.
* Have used **Jenkins** for builds and continuous integration.

**Environment:** J2EE, JSP, Hibernate 3.0, Spring, JNDI, HTML, CSS, JavaScript XML, Java Script, Struts Validation Framework, Eclipse LUNA,Tiles Framework,  Fuse-ESB, WTX, Informatica, Sterling, Apache Camel, Active-MQ, EDI, Web Services, JBoss Server, TIM API, Log4j, ANT, JMS, SQL Developer, JIRA, Subversion, JUnit, MS Visio,  Oracle 10g, DB2, JProfiler, HDFS, Hive, PIG, Sqoop, Flume, Linux etc.

**MidLevel Java Developer**

**IMC 2, Dallas, TX**

**Oct 2012 to Jul 2014**

IMC2 is a company that specializes in digital marketing, emerging and traditional media. IMC2 is engaged in developing and maintaining portals and websites for companies in various domains. Some of their well-known clients are CIGNA Healthcare, Coca-Cola, Samsung and Pizza Hut.

IMC2 uses a web application for tracking the quality of lifestyle of a person based on critical factors such as Nutrition, Fitness, Stress and Moral Support.

Responsibilities:

* Analysis, design, development, testing and implementation of application.
* Translated client’s business requirement (Raw Data) into function specific requirements.
* Developed system preferences UI screens using **JSP custom TagLibs, JSP templates** and **HTML**.
* Developed web Components using **JSP, Servlets** under J2EE Environment.
* Developed **Data objects** in the back end (Oracle) using stored procedures, triggers and functions.
* Verified software errors and interacted with developers to resolve the technical issues.
* Developed and deployed the application on **WebLogic Application Server**.
* Translated the same into use case models, forms using **HTML** and **JavaScript**.
* Used **JavaScript** for Client side validations, **ClearCase** as configuration Management tools.
* Involved in developing **Servlets, Triggers, Stored procedures in SQL, PL/SQL**.
* Conducted the **user acceptance testing** and moved the application to the production environment.
* Third level supports of the entire application just in time to ensure service level agreements and always delivered the solution in right time.
* Conduct at least one knowledge sharing session within the project team/across the account, document the same and make it available to the benefit of others.

Environment: JSP, Servlet, Enterprise Javabeans, Custom Tags, Stored Procedures, JavaScript, Ant, J2EE, Struts, Eclipse, HTML, Web services like XML, SOAP, JAXP, Tomcat, JUnit, Weblogic Application Server.

**Java Developer**

**Wellpoint, Shelton, CT**

**Aug 2011 to Sep 2012**

WellPoint, Inc. is the largest health benefits company, in terms of commercial membership, in the United States. WellPoint works to simplify the connection between health, care and value. Wellpoint develops computer algorithms that are used to identify actionable patient-specific opportunities to improve compliance with best clinical practice and prescribed medication regimens, and/or to responsibly reduce medical costs.

**Responsibilities:**

* Involved in Analysis, Design, Implementation, and Testing of the project.
* Implemented the presentation layer with **HTML, XHTML, JavaScript,** and **CSS**.
* Developed web components using **JSP, Servlets** and **JDBC**.
* Implemented database using **SQL Server**.
* Designed Tables and indexes.
* Wrote complex **SQL** and **Stored Procedures**.
* Involved in fixing defects and unit testing with test cases using **JUnit**.
* Developed user and technical documentation.

**Environment**: Java, JSP, Servlets, JDBC, JavaScript, CSS, MySQL, JUnit, Eclipse, JBoss.

**Java/J2EE Developer**

**Triple point technology, Westport, Connecticut**

**Dec 2009 to Jul 2011**

Triple Point’s Commodity Management platform enables over 400 customers in 35+ countries to profitably manage exposure to energy and raw materials across industries including energy, metals, minerals, chemicals, agriculture, shipping, consumer products, food and beverage, retail, and manufacturing.

**Responsibilities:**

* Responsible for understanding the scope of the project and business requirements.
* Developed the web tier using **JSP, Struts MVC** to show account details and summary.
* Created and maintained the configuration of the **Spring Application Framework (IoC**).
* Implemented various design patterns – **Singleton, Business Delegate, Value Object and Spring DAO.**
* Used **Spring JDBC** to write some **DAO classes** to interact with the database to access account information.
* Mapped business objects to database using **Hibernate**.
* Involved in writing **Spring Configuration XML** files that contains declarations and other dependent objects declaration.
* Used **Tomcat** web server for deployment.
* Used **Oracle as Database** and used **Toad** for queries execution and also involved in writing SQL scripts, PL/SQL code for procedures and functions.
* Used **CVS, Perforce** as configuration management tool for code versioning and release.
* Developed application using **Eclipse** and used build and deploy tool as **Maven**.
* Used **Log4J** to print the logging, debugging, warning, info on the server console.

**Environment:** Java1.5, J2EE [Servlet, JSP], XML, Spring 3.0, Struts 1.1, Hibernate 3.0, Design Patterns, Log4j, CVS, Maven, Eclipse, Apache Tomcat 6, and Oracle 11g.

**Java/J2EE Developer,**

**Gomez Inc, Lexington, MA**

**Jan 2007 to Nov 2009**

Gomez Advisors, Inc. provides businesses with targeted customer leads as well as data and tools relating to the e-commerce competitive environment and consumer marketplace. The Company has developed a proprietary methodology of collecting and cataloguing consumer experience data in order to address the consumer's time-consuming and confusing task of finding and selecting a provider of products and services on the Internet and the difficulty for e-commerce businesses to attract and retain customers. At the core of the Company's Gomez.com and Gomezpro service offerings is the Company's proprietary database of online consumer experience data. This data is presented to consumers as the Internet Scorecard ranking system. This ranking system defines the standards of quality in specific e-commerce industries and measures e-commerce providers in those industries against these standards

**Responsibilities:**

* Involved in requirements analysis and prepared Requirements Specifications document.
* Designed implementation logic for core functionalities.
* Developed service layer logic for core modules using **JSPs, EJB and Servlets** and involved in integration with presentation layer.
* Involved in implementation of presentation layer logic using **HTML, CSS, JavaScript** and **XHTML**.
* Design of **MySQL database** to store customer's general and billing details.
* Used **JDBC** connections to store and retrieve data from the database.
* Development of complex **SQL** queries and stored procedures to process and store the data.
* Used **ANT**, a build tool to configure application.
* Developed test cases using **Junit**.
* Involved in unit testing and bug fixing.
* Prepared design documents for code developed and defect tracker maintenance.

**Environment:** Java, J2EE (JSPs, Servlets, EJB’s), JUnit, HTML, CSS, JavaScript, Apache Tomcat, MySQL.