**Sujit Boddu E-mail id:sujits1357@gmail.com**

**Sr.Java/J2EE Developer Mobile: (872) 212 5946**

**Professional Summary:**

* Having around **8+ years** of professional experience in developing web based, SOA based and **client/server applications in multi-platform environments with Java/J2EE technologies,**Involved in all the phases of Life Cycle of Software Development (SDLC).
* Analysis, Design and Development of **J2EE** Business applications, **Web-based and n-tier applications** using the following core technologies - **Java**, **Servlets**, **JSP**, **JSTL**, and**XML**.
* Proficient in Java **Multi-Threading**, Thread lifecycle methods and multiple request handling using synchronization.
* Hands on experience with Core Java withMulithreading, Concurrency, Exception Handling, File handling, IO, Generics and Java collections.
* Experience in developing web based J2EE applications using **Struts/Spring frameworks.**
* Experienced working with Java 8 concepts like Streams, Completable features and Java8 Lambdas.
* Extensive experiencein Telecom Domain Specific Frameworks such as **Concept wave**.
* Experience in using Data Structuresand Algorithms, Object Oriented Analysis, and software design patterns.
* Sound experience in Python, Java, Object Oriented programming and Multithreading, WAMP (Windows, Apache, MYSQL, Python/PHP) and LAMP (Linux, Apache, MySQL,Python/PHP) Architecture.
* Extensive experience and actively involved **in Requirement gathering, Analysis, Design, Reviews, Coding, Code Reviews, Unit** and **Integration Testing**.
* Hands-on experience in development of microservices and deploying in Docker
* Defined AWS Security Groups which acted as virtual firewalls that controlled the traffic allowed to reach one or more EC2 instances and experience with Pivotal Cloud Foundry.
* Configured AWS Identity and Access Management (IAM) Groups and Users for improved login authentication and optimization of SQS and S3 service.
* Experience Developing application using Groovy, Grails, GSP, GORM and Grails Plugins and Grails Rest Services.
* Experienced as Hadoop Developer with good knowledge in Hadoop Framework, Map Reduce and configuration of Hadoop cluster in Distributed mode & also in Cloudera Distribution Hadoop system.
* Experience in Spring Framework such as**Spring Boot, Spring IOC, Spring Resources, Spring JDBC, Spring Source**.
* Experience with various IDEs like **IntelliJ, Eclipse, JBuilder** and **Velocity Studio.**
* Implemented the service projects o**n Agile Methodology** and involved in running the scrum meetings.
* Implemented the core product projects on **Lean and Kanban Methodology** and involved in delivering high quality health care product.
* Experience in developing web-services using **REST,SOAP, WSDL and ApacheAXIS2.**
* Excellent in relational database (RDMS) experience in Oracle, MySQL, Sql Server, IBM DB2 and MongoDB for Big data environment, Experience in writing the SQL queries.
* Very good understanding on NOSQL databases like Hbase and Cassandra.
* Proficient in programming with Java/J2EE and strong experience in technologies such as JSP Servlets, Struts, spring (IOC&AOP), Hibernate, ATG Commerce, EJBs, MDBs, Session Beans, JDBC and JNDI.
* Experience with IBM WebSphere as application server, configuration and performance tuning.
* Implemented a Continuous Integration system using SVN, Jenkins and ANT.
* Worked on enterprise web application which is used for online ticket booking system for the flights. Languages utilized: **Mongo DB, AJAX, JSP, J2EE, JavaScript, BOOTSTRAP**, **HTML5 and CSS3.**
* Experience in designing and developing UI Screens using **Java Server Pages, Html, CSS and JavaScript.**
* Used **CVS, Maven, and SVN, GitHub, Rational ClearCase** for Source code version control.
* Experience in designing transaction processing systems deployed on various application servers including**Jboss, ApacheTomcat**, **Web Sphere, Web logic.**
* Good Experience on **Quality Control, JIRA, Fish Eye**for tracking the tickets like **accepting** the tickets/defects, **Submitting** the tickets, **Reviewing** Code and **closing** the tickets etc.,
* Designed dynamic user interfaces using **AJAX and JQuery** to retrieve data without reloading the page and send asynchronous request.
* Experience in UNIX, Linux and UNIX Shell Scripting, good Knowledge in Unix commands and in creating Unix Shell Scripts.
* Excellent **Client interaction skills and proven experience** in working independently as well as in a team.
* Excellent **communication, analytical, interpersonal** and presentation skills.

**Technical Skills**

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| **Operating Systems** | Windows, UNIX/Linux |
| **Programming Languages** | **Java**, Jython,SQL, PL/SQL |
| **Web Technologies** | **JDBC,Servlets, JSP, JSTL**, JSON, JNDI,XML,HTML5,BOOTSTRAP, CSS, AJAX  Node.js, Angular 2. |
| **Frame Works** | **Struts**, **Hibernate**, **Spring**, **Concept Wave**, ATG 7.0 |
| **Web Service Technologies** | **AXIS2**, SOAP, WSDL,WADL,REST(JAX-RS). |
| **Scripting Languages** | JavaScript, JQuery. |
| **Web/Application Servers** | WebSphere, JBoss, **WebLogic** and **Apache Tomcat**. |
| **Databases** | SQL, Oracle10g, MongoDB, Cassandra. |
| **IDE Tools** | **IntelliJ**, **Eclipse**, Velocity Studio. |
| **Source Control** | CVS, SVN, Maven, Subversion. |
| **Methodology** | Water Fall, Agile, SCRUM, Lean and Kanban. |
| **Other Tools** | TOAD,Log4J**,**MS-Office, Fish eye, JIRA,TOAD,SQL Developer. |

**Professional Experience**

**American Express, Phoenix, AZ Sept 2016 – Till Date**

**Sr. Java/J2EE Developer**

**Description:**

Working on Banking Application GREG(Global Registration) that deals with issuing corporate cards to business organizations and their hierarchy. The web application also includes the permissions for various levels of users and the business logics required to implement them. I have worked on modification of the user interface and created templates for different products of business. Configured and written Stored procedures and views to retrieve the required data. Used SOAP web service to get corporate card information and to make changes in the card database for businesses.

**Roles & Responsibilities:**

* Extensively involved in developing Web interface using JSP, JSP Standard Tag Libraries (JSTL) using Struts Framework.
* Developed application using spring MVC, JSP, JSTL and AJAX on the presentation layer, the business layer is built using spring.
* Working on Angular 2, HTML5, CSS3, Drupal and Typescript. Additional frameworks like Bootstrap for responsive design, less for preprocessing are used.
* Designed the system based on spring MVC Model architecture. Developed a business logic layer using spring Dependency Injection and client side Java-beans for DAO Design Patterns.
* Create internal dashboards, alerts, and scheduled reports to monitor overall Splunk performance. On boarded new data into a multi-tiered Splunk environment.
* Standardize Splunk forwarder deployment, configuration and maintenance in Linux and windows platforms.
* Created Stream Rest based Application interfaces on java 8 environment.
* Implemented batch configuration in spring boot application. Created the Maven project to integrate Spring boot, Restful API, Oracle & microservices.
* Worked on Java Multithreading, Collections & Coherence Framework. Implemented Java Multithreading to refresh the cache at a given set of time interval.
* Involved in process for builds and deployments with Maven and Jenkins for continuous integration.
* Created WAR/EAR files using MAVEN build and deployed them on JBOSS server.
* Created multi-module Maven project and used Maven to build applications and Jenkins for continuous integration continuous deployment.
* Used SOAP web service to get corporate card information and to make changes in the card database for businesses.
* Worked with IBM SOA Suites like Websphere MQ Programming.
* Create API Jenkins job, set up GitHub repository for Mule project also created project POM.
* Created SOAP web service in pushing data to downstream systems and Implemented request and response objects using SOAP web services.
* Written SQL statements for retrieving data from DB2 using JDBC and used IBM Data Studio to view and update the DB2 Database.
* Developed and written Stored Procedures and views to extract the needed data from DB2 and reflect on the UI. Created DB2 Server Stored Procedures for implementing business logic at the database level.

**Environment:** Java 8, Spring 3.0, Struts 2, Spring Boot, Microservices,Drupal, Hibernate 3.0, Angular 2,GitHub, Multithreading, Web Services(Rest, SOAP), WebSphere, Spring, HTML, JSP, CSS, JavaScript, JSON, jQuery, Angular- JS, Xml, JBOSS 6.2, DB2, Stored Procedures(DB2), JUnit, Ant, Windows, Agile/Scrum.

**Oppenheimer funds INC, Englewood, CO March 2015 – Sept 2016**

**Sr.Java/J2EE Developer.**

**Description:**MobileWallet   
 Oppenheimer holdings is an investment bank offering various financial services like advisory services, capital markets services, asset management, wealth management. Worked on a banking application, 'Mobile Wallet' which allows users to store multiple credit cards information in the app, which is stored in a secure Database. The app can enable the users to use any credit card through a mobile application. The application is protected by a 4 – 8 digit pin and has advanced security using secondary level of authentication to keep the app secure. Used SOAP web service to get card information or to make changes in the card database.

**Roles& Responsibilities:**

* Interacted with team members and involved in analysis, design and implementation phases of the software development lifecycle (SDLC) for the various software modules of the Mobile Wallet application.
* Deployed application using Pivotal Cloud Foundry (PCF) CLI and with Pivotal Cloud Foundry, the connection/service binding details are injected from the deployed cloud platform itself.
* Developed Sales and Margin module using Spring Boot, Microservices.
* Extensive Experience developing robust and highly scalable applications based on microservices architecture.
* Used Eclipse IDE as the development environment to design and develop the code.
* Designed and developed various modules of the application with J2EE design architecture, using Spring MVC frame work, and deployed the spring components on WebLogic.
* Involved in the integration of Spring components for implementing Inversion of Control (IOC) using Dependency Injection and integration of other spring components like Dispatcher Servlets, Controllers, Model and View Objects.
* Working in an intense iteration based lean agile system.
* Under the Spring framework used Jaxb to map java classes to Xml schemas and used Xslt to transform the Xml files, Xsd was used to describe the structure of Xml.
* Used Struts 2 framework along with Spring to model the application in MVC architecture.
* Incorporated multithreaded techniques for creating high performance applications. Multithreading was used to process data in chunks to improve performance.
* Used new Java 8 features - Streams, Collectors, Lambda, new Executor service.
* Developed application using Groovy, Grails, GSP, GORM and Grails Plugins and Grails Rest Services.
* Implemented stored procedures using the Hibernate framework.
* For the front end, interactive and dynamic Webpages were created using Html, CSS, JavaScript, JSP, JSTL tags and Angular-JS as the web-framework.
* Used Node.js for asynchronous data communication between server and client.
* Extensively used Core Java such as Exceptions, and Collections. Implemented Multithreading, Synchronization using Thread pools, executive service and lock interfaces.
* Developed helper utility for MongoDB interaction.
* Involved in designing application system requirements and coded back-end and front-end in Python.
* Used SOAP and WSDL Web Services to exchange information over Http.
* Used Splunk and Log4j as the Logging Framework.
* Implemented a Distributed task execution framework on AWS Amazon EC2 using Amazon’s SQS and DnamoDB and evaluated the performance
* Building UNIX shell scripts for data migration & batch processing. Built and deployed scripts using Apache Ant.
* Designed a data model in Cassandra (POC) for storing server performance data,
* Ingested data from Hive into Cassandra.
* Implemented a Data service as a rest API project to retrieve server utilization data from this Cassandra Table.

**Environment:** Java 8, Spring 3.0, Struts 2, Splunk,Pivotal Cloud Foundry,Linux Shell Scripting, spring boot, AWS, Hibernate 3.0, MongoDB, Python,Multithreading,Cassandra,Web Services(Rest, Apache CXF), WebSphere, Spring, HTML, JSP, CSS, JavaScript, JSON, jQuery, Angular.JS,Node.Js, Grails, Xml, Xsl,microservices,Xslt, Xsd, Jaxb, Tomcat, SQL Server, Mockito, Jaxb, JUnit, Ant, Log4j, Windows, Lean, Agile/Scrum.

**Seniorlink, Boston, MA Oct 2013 – Feb 2015**

**Sr.Java/J2EE Developer**

**Description:**

Seniorlink is aunique in-home care model that brings experienced care teams into homes, providing a new level of confidence, support and personal commitment to caregivers and their families. It is based on a powerful new technology platform of collaboration and learning in the hands of caregivers, connecting them with the coaches, resources and information they need to provide high-quality care to their loved ones.

**Roles& Responsibilities:**

* Involved in various phases of Software Development Life Cycle (SDLC) of the application like Requirement gathering, Design, Analysis and Code development.
* Developed a prototype of the application and demonstrated to business users to verify the application functionality.
* Used MogoDB to store Big Data in JSON format and Aggregation is used in MongoDB to Match, Sort and Group operation.
* Developed UI component with AngularJS framework by utilizing the core features like MVC pattern and Dependency Injection.
* Designed Frontend with in object oriented JavaScript framework like Angular.JS, Node.js, React Js.
* Developed the back-end web services using Python and designed the front end of the application using Python, CSS, AJAX, JSON, Drupal and JQuery.
* Used collections in Python for manipulating and looping through different user defined objects.
* Used Multithreading to improve the performance for processing of data feeds.
* Implemented Angular JS Data Binding capability in HTML5 to give user a rich and responsive experience.
* Used jQuery to modify DOM elements content by using cross-browser selector engine called Sizzle.
* Developed and implemented the MVC Architectural Pattern using Spring Framework and used Spring IoC container to maintain core Objects Lifecycle.
* Implemented Grails Spock Test cases for all existing controllers, Services and Domain classes and Grails Pagination to display data using Grails Templates and views.
* Implemented Spring Security for user authentication, limit login attempts and password hashing.
* Developed Web Services (SOAP) using Spring-WS to handle user requests and interact with other components.
* Developing the Microservices using Spring Boot that create, update, delete and get the assignment information from backend.
* Implemented Spring Boot Microservices to divide the application into various sub modules.
* Created application on Spring Batch framework and Multithreading to improve performance. Used Multithreading for faster and parallel processing of documents.
* Implemented Web Services clients for APIs by using Spring WebServiceTemplate class.
* Used MyBatis as ORM tool and integrated with Spring for data access using MyBatis Mappers, which is configured, using Spring Configuration file.
* Used parsers like SAX and DOM for parsing xml documents and XSLT for XML transformations.
* Designed and Developed Stored Procedures, Triggers in MS SQL to cater the needs for the entire application. Developed complex SQL queries for extracting data from the database.
* Involving in Building the modules in Linux environment with ant script. Involved in writing Unix Shell Script for performing automated tasks.
* Written JUnit Test cases for performing unit testing and used SoapUI for Web Services testing.
* Implemented Java/J2EE Design patterns like Business Delegate and Data Transfer Object (DTO), Data Access Object and Service Locator.
* Implemented Micro Services based Cloud Architecture on Pivotal Cloud Foundry.
* Used Maven as java build manager to compile and package the application and used SVN as Version control to maintain a central repository for the application code.
* Worked with QA team for testing and resolving defects and used Rally for bug tracking and project management.

**Environment:**Java 8, Spring 3.0, MyBatis, MongoDB, Linux Shell Scripting, Pivotal Cloud Foundry, Drupal, spring boot, Python, Grails, Design Patterns, Multithreading, XML, MS SQL, Spring-WS, SOA, SOAP Web Services, SoapUI, Angular JS, Node JS,React Js, jQuery, CSS, JSON, HTML5, JUnit, UML, XSLT, Log4J, SLF4J, Eclipse, Maven 2.0, WebLogic 11g, SVN, Hudson, Rally, Linux.

**Bank of America, San Francisco, CAJan 2013 – Oct 2013  
Java/J2EE Developer**

**Description**:   
Bank of America (NYSE: WFC) is a diversified financial services company providing banking, insurance, investments, mortgage and consumer finance through almost 6,000 stores, the internet and other distribution channels across North America and internationally. BOA, I worked on an internal application called as “Home equity loan application”. In this I specifically designed Verification page, Acknowledgement page and confirmation page. Apart from this I had to design the left panel which is included in all the pages and the display changes according to the page.

**Responsibilities:**

* Designed the user interfaces using JSP.
* Developed Custom tags, JSTL to support custom User Interfaces.
* Developed the application using Struts Framework that leverages classical Model View Controller (MVC) architecture.
* Used GitHub version source control tool, integrated and implemented GitHub API's to configure and list the existing project repositories by using RESTful web services.
* Loaded the data from Teradata to HDFS using Teradata Hadoop connectors.
* Involved in Transforming Data within a Hadoop Cluster using Pig Scripts.
* Designed and developed microservices, using Java, Spring, REST.
* Implemented Business processes such as user authentication, Account Transfer using Session EJBs.
* Used WSAD 5.1.2 for writing code for JSP, Servlets, Struts and EJBs.
* Deployed the applications on IBM Web Sphere Application Server.
* Built Single Page Apps using Angular 2 / Typescript and Bootstrap 4 for Responsive Design
* Used Java Messaging Services (JMS) and Backend Messaging for reliable and asynchronous exchange of important information such as payment status report.
* Developed the Apache Ant scripts for preparing WAR files used to deploy J2EE components.
* Front end Developing of the Website Builder with AngularJS, Bootstrap.
* Created Jenkins jobs and running the jobs to check for any build issues. Integrated Jenkins with SonarQube to check for the quality standards.
* Used JDBC for database connectivity to Oracle 8i.
* Written PL/SQL in Oracle Database for creating tables, triggers and select statements.
* Improved code reuse and performance by making effective use of various design patterns such as Singleton, Session Façade, Value Object, etc.
* Involved in JUnit Testing, debugging, and bug fixing.
* Used Log4j to capture the log that includes runtime exceptions and developed WAR framework to alert the client and production support in case of application failures.

**Environment:** Java,GitHub, J2EE, JSP, JSTL, Struts,Angular 2, EJB, JMS, Hadoop,Hive, JNDI,Pig, Jenkins, Oracle,Typescript, Bootstrap, HTML, XML, WSAD (Web Sphere Studio Application Developer),microservices, IBM Web Sphere Application Server, Ant, CVS, Log4j, Linux.

**Home Depot, Dallas, TX June 2012 - Dec 2012**

**Java/J2EE Developer**

The Home Depot (referred to in some countries and often in colloquial speech simply as Home Depot) is an American retailer of home improvement and construction products and services.It operates many big-box format stores across the United States (including all 50 U.S. states, the District of Columbia, Puerto Rico, the United States Virgin Islands and Guam), all ten provinces of Canada, as well as Mexico. The company is headquartered at the Atlanta Store Support Center in Cobb County, Georgia, in Greater Atlanta.

**Responsibilities:**

* Worked on multiple stages of Software Development Life Cycle (SDLC) deliverables of the project using the AgileSoftware Development Methodology.
* Designed and developed User Interface of application modules using HTML5, JSP, JavaScript, jQueryand AJAX.
* Used Struts and Tiles MVC architecture for the application development in Admin UI module.
* Implemented controller classes using Struts API and configured struts action classes and tiles definitions using XML configuration files.
* Used Spring AOP for cross cutting concerns and IOC for dependency injection.
* Used Hibernate ORM module as an Object Relational mapping tool for back end operations over Oracle database.
* Loaded the data from Teradata to HDFS using Teradata Hadoop connectors.
* Provided Hibernate configuration file and mapping files, also involved in the integration ofStrutswithHibernate libraries.
* Provided utility to connect to LDAP to get the user details and the authorized packages.
* Developed Web service client interface with JAX-RPC from WSDL files for invoking the methods using SOAP.
* Scripted WSDL descriptor file and Universal Description, Discovery and Integration Registry (UDDI).
* Deployment of Web services, JSP, Servlets and server side components in Web Logic Application server.
* Used jQuery to make the HTML/HTML5, DHTML and CSS code interact with the JavaScript functions to add dynamism to the web pages at the client side.
* Implemented Struts framework (MVC) and developed Action Servlet and Action Form bean.
* Used ANT scripts to build the application and deployed it on Web Logic Application Server.
* Extensively used Service Oriented Architecture (SOA) to integrate widely disparate applications, that are Web based and uses multiple implementation platforms.
* Provided SQL scripts and PL/SQL stored procedures for querying the Oracle database.
* Managed source repository using CVS version controller tool.
* Provided JUnit test cases for the application to support the Test Driven Development (TDD).
* Worked on QA Testing to ensure the quality of the application.
* Provided Log4j support for the application for debugging the system.
* Extensively used design patterns like Singleton, Value Object, Service Delegator and Data Access Object.
* Designed long-term, reliable and adaptive technical architectures and constituted a technical gateway between the project manager and the developers

**Environment:** Java 1.6, J2SE, J2EE, Log4j, Hadoop, Spring, Struts, Tiles, Hibernate, Spring, Web services, JAX-RPC, Web Logic Application Server, Servlets, HTML, JSP, XML, WSAD, JavaScript, JQuery, JSON, Oracle, ANT, CVS, Windows 2008.

**Enterprise Software Technologies, India July 2010 – Nov 2011**

**Java/J2EE Developer**

**Description:**

Enterprise Software Technologies Pvt. Ltd is a leading value-added solution provider for Technology products.It has an experience in engineering application software areas and has the reputation for supporting its customers through the critical times of choosing, installing and commissioning their systems. Backed by decades of management expertise in distributing, developing, and implementing small to large enterprise solutions.They cover every area of enterprise requirement, from simple desktop CAD/Engineering, Data Management, CRM and SCM solutions to large On Line Transaction Processing, Process and Program Management, Issue Management, Resource Management and organizational productivity enhancement Solutions and other technology products.

**Roles& Responsibilities:**

* Creating High and Low level design documents.
* Participated in the entire SDLC of the project.
* Developed UI screens by using HTML, JSPs, CSS, jQuery, Ajax.
* Extensively written CORE JAVA with in application.
* Implemented the concepts in On-Demand video streaming content.
* Developed business layer using Spring, Hibernate and DAO s.
* JavaScript and jQuery validation of JDBC for all database interactions.
* Used Code Collaborator for code review.
* Experienced in implementing Spring framework.
* Integrated Spring DAO for data access using with Hibernate.
* Framework for client and server side validations.
* Used AJAX to create interactive user friendly interface.
* Creating server-side JAVA architecture using Java Servlets.
* Developed and deployed EJB’s, Servlets and JSPs on WebLogic Server.
* Used MySQL as a database product.
* Used Eclipse as the IDE for the development.

**Environment**: Java, J2EE, Eclipse IDE, J2EE, JSP, JDBC, Servlets, JavaScript,Springs,Ajax, HTML, JQuery, Clear Case, Clear Quest, Windows XP.

**Smart Switch Corporation, India Feb 2009 - June 2010**

**Jr.Java/J2EE Developer**

**Description:**

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| |  | | --- | | SmartSwitch positions itself as a reliable and competitively priced information technology and software development services company. Our mission is to provide our clients with superior products and services that they can rely on at a price to fit any size wallet in the past, Smart Switch has built its recognition among the clients. Not only has SmartSwitch saved significant development cost for the clients, but delivered extraordinary value-added services with its elite management and development teams. | |

**Roles& Responsibilities:**

* Worked on creating basic framework for spring and web services enabled environment for EI applications as web service provider.
* Developed UI using HTML, CSS, Java Script and AJAX.
* Created websites built using WordPress, Joomla, Drupal, PHP, HTML5, CSS, React Js and JavaScript
* Created SOAP Handler to enable authentication and audit logging during WebService calls.
* Created Service Layer API’s and Domain objects using Struts.
* Designed, developed and configured the applications using StrutsFramework.
* Created Spring DAO classes to call the database through spring -JPA ORM framework.
* Wrote PL/SQL queries and created stored procedures and invoke Stored procedures using spring JDBC.
* Used Exception handling and Multi-threading for the optimum performance of the application.
* Used the Core Java concepts to implement the Business Logic.
* Deployed and configured the data source for database in WebLogic application server and utilized log4j for tracking errors and debugging, maintain the source code using Subversion.
* Used Clear Case tool for build management and ANT for Application configuration and Integration.
* Created, executed, and documented, the tests necessary to ensure that an application and/or environment meet performance requirements (Technical, Functional and User Interface).

**Environment**: Windows, Linux, Rational Clear Case,React Js, Java, Drupal, JAX-WS, SOAP, WSDL,JSP, Struts, JPA, XML, HTML, CSS, Oracle, WebLogic.