

Full Stack Web Developer Full Stack Web Developer Full Stack Web Developer - SkyBitz Herndon, VA Over 7 years of professional IT experience as a Programmer Analyst and Software Engineer with complete project lifecycle in Java/J2EE technologies. Proficient in programming by using the IDE's such as Eclipse and NetBeans. Extensive experience in Java and J2EE technologies like Servlet, JSP, JDBC, JNDI, JMS and RMI. Experience with Backend Databases like Oracle, SQL Server and MySQL. Experience in writing Sub Queries, Stored Procedures, and Functions in SQL and PL/SQL. Good work experience with Application Servers such as WebLogic, WebSphere, JBoss and Web Servers as Apache Tomcat. Experience in Web development using XML, HTML/DHTML, CSS, JavaScript, AJAX and JQuery. Well versed with multiple version control tools like SVN, CVS and Clear Case. Worked on OOAD and OOP from designing UML diagrams using Rational Rose and Microsoft Visio tools to development phase. Extensive experience with Frameworks in ORM (Hibernate) and Spring (Spring MVC, Spring Context, Spring DAO, Spring ORM and Spring Security). Experience in analysis, design, development, testing, integration and deployment of Application Software in web-based environments and Client/Server architectures. Experience and hands on Object Oriented Analysis, Design and Programming. Experience in Multithreading and good knowledge working with messaging system such as IBM MQ Series using JMS. Experience with SOAP and REST based Web Services. Strong experience with JUnit in performing unit testing and in determining the application functionality. Development exposure in both Windows and UNIX centric applications. Strong analytical and problem solving skills, highly motivated, good team player with very Good communication and interpersonal skills. Work Experience Full Stack Web Developer SkyBitz - Herndon, VA March 2017 to Present

Responsibilities: Developed the subscription application using Spring MVC Framework by implementing Controller and Service classes. Used Hibernate for mapping the Object oriented model of Java with Oracle. Responsible for creation and consumption of Web services using SOAP and WSDL. Wrote SQL, Stored procedure and PL/SQL for back end. Used Views and Functions at the Oracle Database end. Designed and developed User Interface using JSP, HTML, CSS, JavaScript, JQuery, AJAX and JSON. Used JavaScript functions for front end validations

and advanced JavaScript framework JQuery function library for HTML document transverse and event handling. Used AJAX for sending and retrieving data from server by giving URL to get JSON data for models and to populate models from the server. Used XML to maintain the Queries, JSP page mapping, Bean Mapping etc. JSON is used in conjunction with JavaScript for making HTTP requests. Used Eclipse for development, configured and deployed the application on WebLogic server. Used maven compilation and building JAR, WAR and EAR files. Used SVN for software configuration management and version control. Environment: Java/J2EE 1.6/1.6, XML, JUnit, Agile Methodologies, JUnit, Subversion (version control), HTML5, CSS3, JavaScript, JQuery, Hibernate, SOAP, Web services, Ajax, Eclipse, Oracle 11g, JSP, Servlet. Java Developer WellCare - Tampa, FL May 2016 to February 2017 Responsibilities: Followed AGILE Methodology with SCRUM Meetings and involved in maintaining Sprint backlogs during the development cycles. Designed and developed the front-end screens using JSP, HTML, CSS, JavaScript and JQuery. Used Spring declarative transaction management to manage transactions in the application. Used Spring Core (Inversion of Control)/DI (Dependency Injection) to wire the object dependencies across the application. Used Spring Security for Authentication and authorization extensively. Written code using Java Spring and also used REST service to connect the Oracle and display it on the browser. Used Hibernate ORM Framework for Data persistence and transaction management. Developed Spring AOP logging aspects for the application, which is used across modules. Developed Spring services and data access objects and used Spring transaction management in the application. Developed Spring JMS message listeners to consume messages from queues. Developed Spring batch jobs for importing xml data in to database and for email notifications. Worked extensively in writing and debugging complex stored procedures, triggers, Inner Joins, Outer Joins, views and user-defined functions. Used SVN version controller to manage the code versions and Log4j for logging the application. Used Maven build tool to build and deploy the application using WebLogic. Prepared Test Cases and Unit Testing is performed using JUnit. Environment: Java, J2EE, Hibernate, Spring, JMS, XML, TDD, REST, JSP, HTML, CSS, JavaScript, JQuery, UML, Oracle, PL/SQL, Apache Tomcat, WebLogic, Maven, SVN, JUnit, Log4j, Windows.

Java Developer RBFCU - San Antonio, TX May 2015 to April 2016 Responsibilities: Performing ALL stages of SDLC including analysis, requirements determination, estimating, coding, testing, and developing all written technical design, user and end deliverable documentation. Developing technical solutions for and with customers to meet system and business requirements. Used Design Patterns like Singleton, Factory, Session Facade and DAO. Used Spring Inheritance to develop beans from already developed parent beans. Developed the application using Model-View-Controller (MVC) architecture. Used Spring and Hibernate for implementing IOC, AOP and ORM for back end tiers. Used Hibernate framework for back end development and Spring dependency injection for middle layer development. Used SOAP for Web Services by exchanging XML data between applications over HTTP. Designed and developed the front-end screens using JSTL, JSP, HTML, CSS3, Java Script and JQuery. Used AJAX for sending and retrieving data from server by giving URL to get JSON data for models and to populate models from the server. Used XML to maintain the Queries, JSP page mapping, Bean Mapping etc. Focused on Test Driven Development; thereby creating detailed JUnit tests for every single piece of functionality before actually writing the functionality. Clear Case was used for project management and version management. Deployed the application on WebSphere application server. Environment: Java, J2EE, Hibernate, Spring, Servlets, JMS, XML, SOAP, JSTL, JSP, HTML, CSS3, JavaScript, JQuery, AJAX, Oracle, PL/SQL, WebSphere, Maven, Clear case, JUnit, Log4j, Windows.

Java Developer Office Depot - Boca Raton, FL April 2014 to May 2015 Responsibilities: Used MVC architecture, Business Delegate, Session facade, Data Access Object, Value Object and Singleton patterns. Data Operations are performed using Spring ORM wiring with Hibernate and implemented Hibernate Template and criteria API for Querying database. Used Spring Dependency Injection (DI), Spring MVC and AOP (Aspect oriented Programming). Used Hibernate ORM framework as persistence engine, configured O/R mapping and wrote hibernate queries. Designed and developed the front-end screens using JSP, HTML, CSS, JavaScript and JQuery. Developed Custom Tags to represent data in a desired unique table format and to implement paging logic. Implemented Web Services integration components from SOA using SOAP Web Services. Developed Spring JMS

message listeners to consume messages from queues. Followed the Agile Software Development Process. Created and implemented PL/SQL queries, views stored procedures and triggers. Used CVS version controller to manage the code versions and Log4j for logging the application. Developed ANT script to build .war and .ear files for the application WebSphere Application Server.

Prepared Test Cases and Unit Testing is performed using JUnit. Environment: Java, J2EE, Hibernate, Spring, JMS, XML, TDD, SOAP, JSP, HTML, CSS, JavaScript, JQuery, UML, Oracle, PL/SQL, WebSphere, ANT, CVS, JUnit, Log4j, Windows. Java Developer GE Healthcare - Milwaukee, WI September 2012 to April 2014 Responsibilities: Design and development of web applications using Rational's UML in J2EE. Developed Servlets and JSPs based on MVC pattern using Spring Framework. Used Spring core implementation and also features like Spring web and MVC in the Web Application. Implemented components required for using Spring MVC modules like Controller, handler mappings, configuring dispatch servlet and view resolver components. Designed and developed the front-end screens using JSP, HTML, CSS, JavaScript and JQuery. Wrote application level code to perform client side validation using JQuery and JavaScript. XML Transformations were done using XML, XSL, XSLT and XPATH. Used Hibernate as the ORM tool to connect with Oracle database. Developed Data Services using XML messages that use REST Web Services. Created the Hibernate POJO Objects and mapped using Hibernate Annotations. Implemented Spring-Hibernate as Data Access Layer. Developed Spring JMS message listeners to consume messages from queues. Used SVN version controller to manage the code versions and Log4j for logging the application. Used Maven build tool to build and deploy the application on JBoss Application Server and Apache Tomcat Web Servers. Prepared Test Cases and Unit Testing is performed using JUnit. Environment: Java, J2EE, Hibernate, Spring, JMS, XML, TDD, REST, JSP, HTML, CSS, JavaScript, JQuery, Oracle, PL/SQL, Apache Tomcat, JBoss, Maven, SVN, JUnit, Log4j, Windows. Java Developer Key Bank - Dallas, TX November 2010 to August 2012 Responsibilities: Developed application using Spring Modules following Java design patterns. Designed and developed the front-end screens using JSP, HTML, CSS, JavaScript and JQuery. Implemented Caching aspects, logging aspects and create advices, point cuts using

Spring AOP concepts. Created and implemented PL/SQL queries, views stored procedures and triggers. Developed Spring JMS message listeners to consume messages from queues. Used Hibernate Template to implement persistent methods required by DAO layer. Used Hibernate Query language and the Hibernate Criteria Queries to do the database operations. Written Integration tests for the DAO layer using Spring Bean Injection. Worked on spring tool suite, for developing RESTful APIs using JAX-RS (jersey) communicating with middleware services like database. Used SVN version controller to manage the code versions and Log4j for logging the application. Used Ant build tool to build and deploy the application on WebLogic Application Server. Prepared Test Cases and Unit Testing is performed using JUnit. Environment: Java, J2EE, Hibernate, Spring, XML, TDD, REST, JSP, HTML, CSS, JavaScript, JQuery, UML, JMS, Oracle, PL/SQL, Apache Tomcat, WebLogic, Ant, SVN, JUnit, Log4j, Windows. Java Developer Kumari Bank - Kathmandu, NP January 2009 to October 2010 Responsibilities: Developed the web application layer using Spring MVC, Spring Core, and Spring IOC. Used Spring Data JPA repositories for the data access object layer (DAO layer) by using different Web methods. Implemented Hibernate second level caching and configured required attributes to optimize performance. Produced the service layer classes using Spring Dependency Management and Spring transactional support annotations. Created and implemented PL/SQL queries, views stored procedures and triggers. Designed and developed the front-end screens using JSP, HTML, CSS, JavaScript and JQuery. Participated in code walkthrough sessions to check the business logic services. Developed communication among SOA services using XML schema. Used Web Services like SOAP to retrieve data from different systems. Used Clear case for version controller to manage the code versions and Log4j for logging the application. Used Maven build tool to build and deploy the application WebSphere Application Servers. Prepared Test Cases and Unit Testing is performed using JUnit. Environment: Java, J2EE, Hibernate, Spring, XML, TDD, SOAP, JSP, HTML, CSS, JavaScript, JQuery, Oracle, PL/SQL, Apache Tomcat, WebSphere, Maven, Clear Case, JUnit, Log4j, Windows. Education Bachelors of Science in Computer Science and Information Technology Tribhuvan University Skills HTML (8 years), J2EE (8 years), JAVA (8 years),

JAVASCRIPT (8 years), jQuery (8 years), Java/J2EE 1.6/1.6, XML, JUnit, Agile Methodologies, JUnit, Subversion (version control), HTML5, CSS3, JavaScript, JQuery, Hibernate, SOAP, Web services, Ajax, Eclipse, Oracle 11g, JSP, Servlet., Android, PHP, MySQL, Git, ASP Additional Information Technical Skills: Languages C, C++, Java, SQL, PL/SQL. J2EE Technologies Servlet, JSP, JDBC, JNDI, JMS, RMI. Web Services REST, SOAP, WSDL, JAX-WS, JAX-RS Frameworks Hibernate, Spring. Design Patterns Singleton, MVC, Front Controller, Business Delegate, Service Locator, Session Fa ade, DAO, BO, Value Objects. Web Technologies XML, HTML/DHTML, CSS, JavaScript, AJAX, JQuery. Web/Application Server Apache Tomcat, JBoss, WebLogic, WebSphere. SDLC Methodologies Agile Methodology, Waterfall and Iterative. RDBMS Oracle, MYSQL, MS SQL Server. IDE / Tools RAD, NetBeans, Eclipse, STS. Modeling tools UML, Rational Rose, MS Visio. Operating Systems Windows, UNIX. Source Control/ Built Tools Clear Case, SVN, CVS, ANT, Maven. Testing Tools JUnit.

Name: Ronald Russell

Email: ashleyvincent@example.com

Phone: +1-530-414-3769x6104