PROFESSIONAL SUMMARY:

* **5 years** of professional experience in IT industry and Expertise in Object Oriented Analysis including development and implementation of various applications using Java, J2EE technologies.
* Through experience in Design, Development, Testing, Maintenance and Documenting of various Web-based Applications, Client/Server and Distributed Applications.
* Good Knowledge of using IDE tools like **Net Beans** **and Eclipse, WebLogic workshop** for Java/J2EE application development.
* knowledge in developing applications using Core Java concepts like **OOP, JAVA SWING, JDBC, JMS, Multithreading, Junit** and advanced java concepts like **Web Services, HTML, DHTML, CSS, Servlets, XML, XSLT, JSF**, **J2EE, Servlets, RMI, Struts.**
* Sound knowledge in **Object Oriented Programming (OOP),Object Oriented Analysis** and **Design** (**OOAD**) techniques and developing Activity diagrams, Sequence diagrams and Use Case diagrams using tools like **UML, Rational Rose and Microsoft Visio**.
* Very good knowledge in working with IOC frameworks like **Spring,** ORM frameworks like **Hibernate, JPA** and MVC framework like **struts**.
* Have good knowledge in Design Patterns like Singleton, MVC, Business Delegate, Factory Method, Session Façade and Data Access Object (DAO) pattern.
* Have Good experience in implementing web services like **SOAP**, **REST, WSDL** and **UDDI**.
* Experience in using application servers like **BEA WebLogic, IBM WebSphere, Apache Tomcat and JBoss** basing on requirements and specifications.
* Well experience in Design and Development of database systems using **RDBMS** concepts including **Oracle, MySQL** and experience in writing SQL queries, PL/SQL, T-SQL, Stored procedures, prepared statements and triggers.
* Used **Enterprise service bus**(mule) for the communication of two web services in SOA architecture
* Good experience working with **Recommendation** Engine in providing recommendations to the end user.
* Used **ANT**, **Maven** and **Gradle** scripts for building and deploying the application in web/App servers.
* Expertise in developing and using Client specific frameworks built on open source code like **Struts** for client specific Error Handling and Re-Usability.
* Experience in Version Control systems like CVS and Git.
* Experienced in process, validate, parse, and extract data from .xml file.

**Technical Skills:**

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| **Languages** | **C, C++, Java 1.8, SQL, XML, J2EE, PL/SQL** |
| **Web Technologies** | **HTML5, XHTML, DHTML, CSS3, XML, XSLT, JSF, JavaScript, JSON, jQuery, Angular JS, JSP.** |
| **IDE’S** | **Eclipse** |
| **Application Servers** | **Tomcat, Web Sphere, WebLogic, JBOSS, GlassFish** |
| **Database(s)** | **Oracle, TOAD, MySQL, MS Access, IBM DB2, SQL Server** |
| **Data modelling** | **Rational Rose, UML, Microsoft Visio** |
| **Operating Systems** | **Windows, UNIX, MS-DOS, LINUX** |
| **Testing Tools** | **Junit, Win Runner, Rest Client, Soap UI** |
| **Version** | **SVN, CVS, Clear Case, GIT** |
| **Web Services** | **SOAP, REST Web Service, JAX-WS, JAX-RS, Spring Rest API** |

**Professional Experience:**

**Java/J2EE Developer**

**Bank of America**

**Plano, Texas**

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| **October 2015- September 2016** |  |  |

Bank of America is an American multinational banking and financial services corporation headquartered in Charlotte, North Carolina. It is the second largest bank holding company in the United States by assets. This application primarily helps the Operational/Risk/Compliance team to report & analyze operational loss events and their impacts across the bank operations globally. Loss events are either grouped as linked losses or non-linked losses according to the nature of the events. The application also has features to record Root causes which resulted in the loss event and come up with Action plans to address such loss events. The loss events are then associated with multiple Processes, Risk & Control measures based on the loss and insurance recovery amounts. Thus, the application facilitates the bank's risk assessment methodologies and design future operational plans to avoid or reduce the impact of operational losses from such events. This application contributes data feed to the Data warehouse / BI systems which generates various business reports.

**Responsibilities:**

* Followed techniques and principles provided by test driven design (TDD) paradigm for developing quality code.
* Analyzed, designed and implemented application based on Object Oriented programming i.e., Object oriented Analysis and Design.
* Documented and communicated application design using UML diagrams like sequence diagrams, class diagrams, use case diagrams.
* Extensively used Spring Core (for Inversion of Control (IOC)), Spring Security and Spring Transaction API and ORM modules of Spring Framework in the project.
* Developed the presentation layer using JSP, HTML, CSS and client validations using JavaScript.
* Familiarity with Service oriented architecture (SOA) by developing and consuming Restful web services using Spring Rest API.
* Black box calculation of this financial reporting and thoroughly understood and developed in spring and Hibernate technology.
* Worked on Java Message Service (JMS) API for developing message oriented middleware (MOM) layer for handling various asynchronous requests.
* Worked with topic for creating publish/subscribe-messaging model using Apache MQ and Tibco MQ.
* Developed persistence layer based on JPA framework for providing POJO persistence model for object-relational mapping.
* Used Hibernate as an implementation engine for JPA API.
* Created Oracle store procedures for handling and processing complex data based logics.
* Wrote complex SQLs for creating, retrieving, updating and deleting data in oracle database.
* Developed store procedures and complex queries using tool called PL/SQL developer.
* Developed, Tested and Deployed application in IBM Web Sphere 7.0 server.
* Wrote scheduled batch jobs on UNIX environment for handling various huge databases update logics without manual interventions.
* Used GIT as source control tool.
* Developed unit test cases and suits on Junit framework for unit testing
* Used Jenkins for building, deploying application, creating JPA based entity objects.

**Environment: Java 1.6 (Java 6), Agile, TDD, UML, Core Java, Restful web services, SOA, Spring, JSF, JavaScript, AngularJS, CSS 3, JSP, JSTL, JMS Messaging, Queue, Topic, JPA, Hibernate, Junit, Easy mock, Oracle, SQLs, Tibco MQ, Apache MQ, WebSphere, JSON, XML, PL/SQL developer, SOAP-UI, Unix, GIT, Eclipse, Maven.**

**Java / J2EE Developer**

**Rent-A-Center, Plano, TX**

**March 2014– October 2015**

Project Description: Rent-A-Center offers all home appliances, computers, electronic appliances, stylish, affordable, brand-name furniture. The project mainly deals with the modernization and application processing systems for its stores in purchasing goods by Department, Sub-Department, viewing the purchase order schedule of retailing goods. It also generates reports for analysis in order to improve the growth and performance of organization.

**Role & Responsibilities:**

* Following **agile methodology (SCRUM)** during development of the project and oversee the software development in Sprints by attending daily stand-ups.
* Working with scrum master, team members, QA teams to clarify on requirements and to develop realistic development plans and contribute to successful delivery of the Project.
* Analyzing requirements from release backlog and thorough analysis of the existing systems to understand the current system functionality and propose new recommendations to improve the business process.
* During sprints, worked on all phases of software development life cycle including design, development, and implementation and testing.
* Front End is developed **using HTML5, CSS3, JavaScript, JQuery, and JSON**.
* Designed and Develop server side components using**Java, J2EE, and Web Services**.
* Implemented MVC model using **Spring MVC** module**.**
* Developed and deployed new templates, designs, and web components to business users for their sales and marketing campaigns.
* Worked on Asset Management Module in order to develop services using Restful Web services.
* Implement Persistence layer using Hibernate and writing SQL queries based on Hibernate criteria API.
* Configured and deployed the application in **Web Logic application server** on **Linux OS**.
* Used SVN as version control.
* Wrote JUnit test cases for unit testing the developed application.
* Providing technical expertise to project team covering application design, database design and performance tuning activities.
* Participated in code reviews, peer reviews, trouble shootings and bug fixing.
* Used SVN repository for code coordination

**Environment: JDK1.5, JSF 2.0, Servlets 2.4, EJB, MYSQL, CSS, Clear Case, Log4j, ANT, Hibernate, MYSQL , Apache Tomcat, XHTML, HTML5, JQuery, Angular, XML, UML, JUnit, SVN.**

**Java/J2EE Developer**

**Sherwin Williams**

**Cleveland, OH**

**January 2013- March 2014**

**Description:** Product Quality Reporting (PQR) is a web based tool to support Sherwin Williams stores, which takes issues of products from store representatives, where in the issue can be tracked for issue resolution and maintain them. It also alerts the production unit for Quality Issues. It is the method to reimburse customers or request technical help, also it provides trend analysis of product quality.   
**Responsibilities:**

* Following **agile methodology (SCRUM)** during development of the project and oversee the software development in Sprints by attending daily stand-ups.
* Working with scrum master, team members, QA teams to clarify on requirements and to develop realistic development plans and contribute to successful delivery of the Project.
* Analyzing requirements from release backlog and thorough analysis of the existing systems to understand the current system functionality and propose new recommendations to improve the business process.
* During sprints, worked on all phases of software development life cycle including design, development, and implementation and testing.
* Front End is developed **using HTML5, CSS3, JavaScript, JQuery, and JSON**.
* Designed and Develop server side components **using Java, J2EE, and Web Services**.
* Designed and developed user interface screens **using Struts, JSP and Servlets**.
* Used Jenkins for building, deploying application, creating JPA based entity objects and compiling GWT application.
* Implemented and integrated **Spring MVC** with Struts for developing UI screens.
* Developed and deployed new templates, designs, and web components to business users for their sales and marketing campaigns.
* Integrated **with web service and mobile device** to share information with each other.
* Authentication, authorization and security of application is provided using Site Minder configuration with the help of SSL protocol to make sure to maintain message privacy, secured communication and integrity.
* Worked on Asset Management Module in order to develop services using Restful Web services.
* Implement Persistence layer using Hibernate and writing SQL queries based on Hibernate criteria API.
* Used Spring IOC as Dependency Injection.
* Configured and deployed the application in **Web Logic application server on Linux OS**.
* Used SVN as version control.
* Wrote JUnit test cases for unit testing the developed application.
* Providing technical expertise to project team covering application design, database design and performance tuning activities.
* Participated in code reviews, peer reviews, trouble shootings and bug fixing.

**Environment: Java 1.6, JAVA EE 6, Eclipse IDE, GWT, Spring 3.0, Spring MVC, Struts 1.2, Hibernate 3.3, SVN, WebLogic 10.3, Oracle 11 database, TOAD, Restful web services API, HTML5, CSS3, JSF,Maven, AJAX, JavaScript, JQuery, JSON, Putty, Linux.**

**COX Communication, Dayton, OH**

**January 2011- November 2012**

**Role: Java Developer**

**Description:**The **Recommendation Engine** is a tool for taking inputs from the client as far as what their likes and dislikes are for a program and then creating relevant recommendations for them based on their preferences. The user will select whether they like or dislike a title/program and that information will be sent back to the Recommendation Engine server where it is collected with all of their preferences. The software that generates the recommendations is provided by a third party vendor called Think Analytics.

**Responsibilities:**

* Develop application using **Core Java, J2EE, Spring MVC Framework, Web Services (SOAP &REST)**.
* Consumed **Restful** Web services for getting required information from third party vendor called Think Analytics and TV Works.
* Implemented **REST web service** using **JAX-RS API** annotations.
* Used **Hibernate**, object/relational-mapping (ORM) solution, technique of mapping data representation from MVC model to Oracle Relational data model with a SQL-based schema.
* Experience in working in environments using **Agile (SCRUM)** development methodologies.
* Involved in **Code digging** and creation of Use case diagrams for the business requirements.
* Expertise in **Oracle database**, modeling, administration and development.
* Used **GIT** for code repository and as version control mechanism.
* Used **JBoss** application server for the deployment of web apps and involved in remote server deployments and remote debugging.
* Have Good experience with shell scripts, Linux and Unix commands.
* Used **REST** Client to construct **HTTP** requests and tests requests under the server.
* Used **JDBCAPI** to establish connection between Java and Database.
* Experience in Gradle Build tool and understanding the artifactoy and repo structure.
* Used **LOG4J** for debugging and **JUNIT** for testing and maintaining the system state.

**Environment:**Java, J2EE, JBoss Application Server, Spring MVC, Hibernate, Web services, REST, WSDL, Gradle, Java script, Spring IOC, Spring AOP, Oracle , JUnit, Log4J.

**EDUCATION:**

Bachelor of Computer Applications University of North Texas 2012

**REFERENCES AVAILABLE UPON REQUEST**