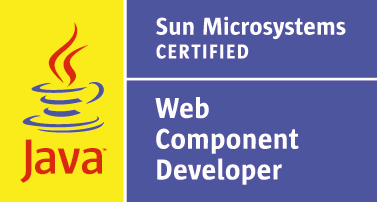
**Vinay Tedla**



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**816-878-4861**

**SUMMARY:**

* Around 8 years of experience in software development in Java/J2ee with skills in analysis, design, development, testing and deploying various software applications.
* Expertise in Software Development Life Cycle (SDLC) that includes Requirements Analysis, Design, Coding, Testing and post implementation revisions.
* Experienced in Core Java with strong understanding of Multithreading, Collections, Concurrency and Exception handling concepts.
* Specializing in Java, J2EE, Java Web Applications, SOA XML, Web Services, RESTFUL, JMS, SOAP, WSDL, Struts, Hibernate, spring, Java Beans, RAD, Web Sphere, Web Logic work shop, Oracle 9i, 10g, and agile application development.
* Expertise in developing reliable and scalable enterprise applications using Servlets, JSPs, JSTL, JMS, JDBC, AJAX, Java Mail, XML, XSLT, EJB, Web Services, JavaScript, HTML and DHTML.
* Proficient experience in User Interface Designing using HTML, XHTML, CSS, SCSS, DOJO, LESS, AJAX, EXT.js, JQuery, jQuery UI, Knockout, High charts, Angular.js, Ember.js, Backbone.js, Node.js, Require.js and bootstrap.js and React.js.
* Worked on both Enterprise and Community edition of MULE ESB. Had an experience developing an API's using RAML.
* 4 years of extensive experience working on Sybase Adaptive Server/Transact SQL, 4 years on Oracle and PL/SQL.
* 4 years working with Spring Framework and 3 years with Struts Framework.
* 4 years working with Hibernate ORM and 6 years working with JDBC.
* 3 years of hands on experience with JMS/IBM MQ Series.
* 3 years with Web Services (SOAP/RESTful) and service oriented architectures (SOA).
* 4 years of strong experience working with Enterprise JavaBeans.
* 5 years in requirement gathering, technical design documentation and use case preparation.
* 2 years of extensive experience working on entire SDLC/RUP process.
* 1 year of hands-on experience using JTA for distributed transaction management.
* Strong experience developing fine-tuned distributed applications with scalable architectures.
* Ability to work on large scale ecommerce Projects.
* Extensive experience in various Agile methodologies like Test Driven Development (TDD), Scrum and pair programming
* Successful in meeting new technical challenges and finding solutions to meet the needs of the business.

**KEY STRENGTHS:**

* Full SDLC/RUP
* OOA/OOD/OOP/AOP
* Service Oriented Architecture
* ESB Architecture
* Message Oriented Middleware
* Distributed/Clustered Architectures
* Performance Optimization/Tuning
* Enterprise Integration Patterns
* Design Patterns
* Distributed Transaction Management
* Design and Documentation
* Domain/Data Modeling
* GUI/CSS Design
* B2B Solutions
* Algorithm Design & Development
* Communication Protocol design

**TECHNICAL SKILLS:**

Presentation:JSP, Servlets, JSF, Flash, Flex, HTML, DHTML, CSS, CMS, Zope, DOJO, JavaScript, Angular JS,AJAX, XML/XSLT, Swing/Java AWT.

Business: EJB, MuleSoft ESB 3.5.3/3.7.3, Spring MVC/AOP/IOC (DI)/ORM, Struts, Hibernate, JMS/MQ, SOAP, Web Services, RMI, JNDI, LDAP.

Back-End Sybase, Oracle, JDBC, Transact-SQL, PosgreSQL, PL/SQL, Batch Processing.

Application Servers : WebLogic 8/9, WebSphere 5/6/7, Tomcat 4/56/7, JBoss 5.

Platforms: Windows 2K/XP, UNIX (Solaris 8/9, HP-UX), Linux.

SOA Tools: Oracle SOA Suite, Oracle WSM, Oracle Process Manager, JDeveloper,Confidential, WPS 

XML Technologies: XML, Schema, DTD, XSLT, XPath/XQuery, JAXP, SAX/DOM, JAXB, Xerces, Xalan.

Web Services: SOAP, REST, UDDI, WSDL, SAAJ, Apache CXF.

Profiling Tools:JProfiler, JProbe, Optimizeit, HP J2EE Probe, Mercury LoadRunner.

UNIX: Shell Scripting, Job Scheduling (Cron/AutoSys).

Other Tools: JUnit, Log4j, ANT, RAD, WSAD, Eclipse, MyEclipse, DBArtisan, TOAD, CVS, Rational Rose, ClearCase, ClearQuest, Mercury Quality Center, XMLSpy.

**EDUCATION:**

* Bachelor of Technology, Computer Science Engineering, JNTU University **(GPA: 3.6/4)**

**PROFESSIONAL EXPERIENCE:**

**OPTUM, Eden Prairie, MN Jan 2017– July 2017**

**Sr. Java/J2EE Developer**

**Description:**

Optum Inc., a subsidiary of United Health Group, is a Health Services platform, focusing on helping improve the health care system itself including population health management, care delivery and improving the clinical and operating elements of the system. The Patient Portal provides patients, the information and tools they need to help them take ownership of their health and well-being. It also helps them interact with their health system at their convenience and through their preferred channel. The intent of this program is to create an enterprise portal suite that will allow the Care Delivery Organizations (CDOs) within Optum to operate with some consistency.

**Responsibilities:**

* Designed and developed application using JSP, AngularJS, Java Script, JQuery, HTML, CSS, JSON, Spring MVC Framework and Hibernate to handle the workflow of the application with Oracle as the back-end.
* Designed and developed Micro Web services using spring Boot for customer based applications. Used AngularJS to connect with backend microservices to store, retrieve data to show to front-end.
* Designed and developed browser side MVC, custom directives using AngularJS. Developed services, factory, controller, compile using AngularJS
* Implemented module to convert XML to Java, Java to XML using JAXB bindings, JDOM and SAX parsers.
* Designed and developed restful web service API. Implemented front-end UI using AngularJS, HTML5 and CSS3.
* Create RFP (Request for Proposal) microservice to provide RESTful API utilizing Spring Boot with Spring MVC.
* Oversee and develop Notification Service microservice to use across the enterprise.
* Utilize Camel to integrate microservices with other microservices and RabbitMQ messaging exchanges.
* Used Spring Core Annotations for Dependency Injection Spring DI and Spring MVC for REST API s and Spring Boot for microservices.
* Designed and implemented the MongoDB schema
* Wrote services to store and retrieve user data from the MongoDB for the application on devices
* Used Mongoose API in order to access the MongoDB from NodeJS
* Design data model and creating the schema on SQL Azure.
* Design and implement asynchronous processes for delivery of XML files. These processes were connected using Azure Queues to communicate each other.
* Engaged to Design/Configure and Deploy Oracle API Gateway (OAG) to protect the Persistent Identity REST APIs with the following requirements/feature.
* Experience with creating script for data modeling and data import and export. Extensive experience in deploying, managing and developing MongoDB clusters.
* Experience in creating JavaScript for using DML operation with MongoDB.
* Extend the Oracle Identity Stack and surface a complete, responsive REST API gateway interface including a desktop and mobile UI. The result has garnered the Oracle Partner of the Year award for Security.
* Developed the application using Core Java, Collections, Multithreading and Serialization.
* Java Message Service (JMS) API was used to relate messages between different resources the project.
* Designed and developed the web application using Spring security, Spring-ORM module to integrate with Hibernate and Spring-JMS module to produce and consume messages.
* In depth understanding of Object Oriented Programming and skilled in developing automated test scripts in Selenium.
* Created automation framework and test scripts using Selenium WebDriver for multiple platforms and browsers testing.
* Designed and implemented application using Maven, Tortoise SVN, WebSphere application server.
* Implemented unit testing, Box testing, Black Box testing and Regression testing and logging using Log4j framework.
* Utilized JIRA to list tasks on the ticket system and for tracking the issues.
* Developed Selenium WebDriver automation scripts using Java covering all requirements for enhancements.
* Used Firebug to identify the Object's id, Name, XPath, link in the application

**Environment:** Java1.6, J2EE, Spring, Hibernate, MongoDB, MySQL, DOM, JMS, MDB, Restful, SOAP, Micro web services, XML, XSD, SVN, WebSphere, Spring Tool Suite, Maven, API Gateway, HTML5, CSS3, JSP, Servlets, JavaScript, JQuery, Angular JS, Ajax, JSF, UML, JSON, Windows, Log4j, JIRA, Selenium WebDriver, Test NG, Agile Scrum

**Blue Cross and Blue Shield (BCBS), Boston, MASept 2014 – Jan 2017**

**Sr. Java/J2EE Developer**

BCBS is a health maintenance organization and health insurance company. BCBS migrate from its current state of decentralized processing, which utilized several legacy systems, toward a future state of centralized processing which utilized a new version of FACETS (iFACETS).

**Responsibilities:**

* Extensively involved in performance optimization of the core collections/hash map and troubleshooting the problems for high concurrent user load.
* AGILE development process has been followed. Experienced with stand-up, Retrospective, Demo, Planning and Code review meetings.
* Used AJAX for request response processing without reloading the complete page.
* Involved in developing object oriented JavaScript and experienced with HTML, AJAX, JSON, Angular.JS, Node.JS and Bootstrap JS.
* Developed PERL scripts to automate frequent reports for the users.
* Added dynamic functionality to the application by implementing JQuery, Node JS.
* Modularized front end CSS and JS code with Sass.Built a real-time mouse/click user analytics web service with Node.js.
* Developed Micro services using RESTful services to provide all the CRUD capabilities.
* To build micro services for the delivery of Purchase Order module using spring cloud.
* Used Microservices with Spring Boot predicted service interacting through amalgamation of REST and MQ message broker
* Experienced first-hand the best/worst practices for integrating microservices into an existing system architecture.
* Involved in injecting dependencies into code using spring core module concepts like IOC of Spring Framework.
* Provided NoSql solutions in MongoDB for data extraction and storing huge amount of data.
* Worked with NoSql database MongoDB and worked with it to perform many different operations
* Experience in managing MongoDB environment from availability, performance and scalability perspectives.
* Configuring high availability using geographical MongoDB replica sets across multiple data centers.
* Migrated Mongo database systems from No-SSL authentication to SSL authentication using certificates.
* Extensively used various J2EE design patterns like Factory, Singleton, Data Access Objects, Data Transfer Objects, Business Delegate and Session Façade in the project, which facilitates clean distribution of roles and responsibilities across various layers of processing.
* Implemented Stateless Session Beans to accomplish complex business logic and also for transaction management in various modules.
* Implemented data transformation using XPATH, XSLT, Data Weave, custom java classes.
* Design and Implemented XML/WSDL/SOAP/RESTFUL Web Services to provide the interface to the various clients running on both Java and Non-Java applications.
* Design and document REST/HTTP, SOAP APIs, including JSON data formats and API versioning strategy.
* Strong knowledge and hands on experience in documenting and designing REST API's using RAML.
* Developed interfaces between SAP, Sales Force, REST and SOAP web-services.
* Extensively involved in developing core persistence classes using Hibernate framework, writing HQL queries, creating hibernate mapping (. hbm) files.
* Involved in writing SQL Stored Procedures, Functions, Triggers and Views for Oracle 11g database, mapping done through Hibernate.
* Implemented security measures with the staff to meet HIPPA regulations.
* Followed Fellow safety and HIPPA guidelines.
* Used CVS (Concurrent Version System) as the configuration management tool.
* Used CloudHub connector in the flows to trigger alerts during exceptions and captured the failed records for further recovery.
* Tested the developed components using JUnit.
* Involved in configuring Hibernate mapping files and POJO objects. Used Hibernate Transaction Management, Batch Transactions and cache concepts.
* Extensively used Hibernate in data access layer to access and update information from the Oracle database.
* Used Hibernate Query Language (HQL) for writing the queries.
* Used Log4J components for logging. Perform daily monitoring of log files and resolve issues.
* Involved in installing and configuring Eclipse IDE, Ant, Web Logic and Maven for development.
* Actively involved in getting the QA, UAT and production issues resolved.
* Used Tivoli Access Manager to control access and enforce policies across multiple resources.

**Environment:** Java1.7/J2EE, Spring, Web Services, Hibernate, JPA, MuleSoft API Gateway,ActiveMQ, RabbitMQ, RAML, Cloudhub, HTML, JavaScript, Perl Scripting, Oracle 11g, Mongo DB, JSON, NODE JS, Eclipse IDE, Java Beans, log4j, CVS, WebLogic, Rational Rose, JUnit, Maven, HIPPA.

**Diplomatic Pharmacy, Flint, MI July2013 – July 2014**

**Sr Java/ J2EE Developer**

Develop and implement Completed Multichannel marketing programs including lead generation and community based marketing plan and manage all phases of the sales cycle-from prospecting too close and follow-up support. Represent a full line of insurance, Pharmacy, health and Life products, serving as a trusted advisor to businesses and individuals Worked to develop a client base and generated referrals.

**Responsibilities:**

* Involved in deep analysis and design phases to understand the Customer domain and related business with it.
* Involved in mentoring the team on business requirements and design implementation.
* Collaborated with Business Analysts for getting the Requirements and involved in the Designing Process of
* Class Diagrams, Sequence Diagrams, and Activity Diagrams.
* Designed and developed data persistence mechanism using Hibernate in Struts2 applications.
* Developed code obtaining bean references in Spring IOC Framework.
* Consumed REST based Microservices with Rest template based on RESTful APIs.
* Developing the Microservices using Spring Boot that create, update, delete and get the assignment information from backend.
* Created Microservices for Account, Permissions modules.
* Implemented Spring Boot Microservices to divide the application into various sub modules.
* Implemented business logic in Middle Tier using pluggable components, which were specified in the customized xml documents using spring framework.
* Involved in designing & coding of business logic using Spring IOC, Pure MVC & AOP features.
* Worked on customized ORM mappings connecting to an Oracle 11i database instance. Hibernate Reverse Engineering tool 3.3.2 embedded as a My Eclipse plug-in was used to generate the mappings and DAO classes.
* Involved in front end UI development with HTML5, Mean stack, CSS3 and Angular JS.
* Developed claim screens for customers using Angular JS, Ajax, HTML5, CSS3 and JavaScript.
* Designed & Developed ORM persistence layer using Hibernate framework.
* Created Hibernate configuration file, hibernate mapping files and defined persistence classes to persist the data into MySQL Database.
* Also, involved in creating Database Design such as tables design, writing stored procedures and triggers using Oracle Database.
* Developed database query/update and views using SQL.
* Developed application’s front-end screens using DHTML, JQuery, JSP and JavaScript.
* Involved in coding of UI pages using JSP and HTML for the presentation of data on the View layer in MVC architecture and used JavaScript to perform client-side form validations.
* Used XML as deployment descriptor; used XSL and XSLT for XML style, and SAX parser to parse XML files.
* Wrote Data Access Objects and Business objects using JDBC Framework.
* Developed the framework based on Struts MVC and was also involved in the migration of the application from Struts 1.x to Struts 2.x
* Used GWT to develop the front-end UI widgets and also to make the application cross-browser compatible.
* Used JavaScript & Ajax to carry out the UI validations.
* Wrote generic functions to called stored procedures, triggers and functions using Callable Statement.
* Developed build scripts using Jenkins and Maven build scripts and deployed the application in WebLogic App server.
* Designed, implemented and altered database tables, procedures and packages to support Customer domain functionality in Oracle 12g.

**Environment:** Java 1.7, Hibernate 4.3, Spring 3.0, Struts, Angular JS, Oracle 12g, JUnit 4.0, Jenkins, Maven 2.0, SOAP Web services, Axis 2.0, JAXB, Weblogic

**Citi Bank, NY July 2012 – June 2013**

**Java/J2EE Developer**

**Citibank** is the consumer division of [financial services](https://en.wikipedia.org/wiki/Financial_services) [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) [Citigroup](https://en.wikipedia.org/wiki/Citigroup). Citibank was founded in 1812 as the City Bank of New York, later First National City Bank of New York. The United States is the largest single market with approximately 26% of branches, generating 51% of revenues. Citibank's 983 North American branches are concentrated in major metropolitan areas including [New York City](https://en.wikipedia.org/wiki/New_York_City), [Chicago](https://en.wikipedia.org/wiki/Chicago), [Los Angeles](https://en.wikipedia.org/wiki/Los_Angeles), [San Francisco](https://en.wikipedia.org/wiki/San_Francisco), [Washington, D.C.](https://en.wikipedia.org/wiki/Washington,_D.C.), [Miami](https://en.wikipedia.org/wiki/Miami), [Boston](https://en.wikipedia.org/wiki/Boston), [Houston](https://en.wikipedia.org/wiki/Houston), and [Dallas](https://en.wikipedia.org/wiki/Dallas).

**Responsibilities:**

* Implemented the application using scrum/sprints methodology
* Developed the presentation layer using CSS, HTML, AJAX, Java Script, JQuery, Ext JS, JSON and JSPs.
* Consumed JSON RESTful Web Services and sent responses with Spring MVC
* Use Spring MVC with Annotations in integrating different layers within the application.
* Integrated backend layer with GemFire data grid/distributed cache using functions of GemFire Data Access framework (Daffy) to DB2 database.
* Developed EJBs (3.0) for processing the Business logics and to provide data persistence in the application.
* Worked extensively in Struts, EJB 3.0 and JPA in other maintenance projects.
* Designed SOA implementations by Using RESTful Web Services.
* Implemented Service Oriented Architecture by developing Java web services using WSDL, AXIS & SOAP.
* Experience with configuration, customization, and development of e-commerce platform.
* Used Spring/JPA/Hibernate for Object Relational Mapping (ORM) and data persistence.
* In-depth knowledge of security protocols, secure payment gateways and other safety components applicable for e-trading websites.
* Used Solr/Lucene for type-ahead index search for client entities
* Successfully written the ANT scripts/Maven for building ‘war’ files for application deployment.
* Automated application builds and deployments using Hudson/Jenkins
* Responsible in Debugging/Troubleshooting the issues and fixing the issues.
* Played an active role in testing the application by writing test cases for different scenarios. Used JUnit testing tool to test the code.
* Wrote shell scripts for deploying applications in Dev/Prod systems.
* Extensively used Core Java for writing business logic.

**Environment:** Core Java, J2EE, GemFire 6.6.x, Lucene, DB2, Eclipse 3.x, Tomcat 7, Spring 3.1, JPA, Hibernate, JSON, Jackson, Jersey, CSS, HTML, AJAX, JavaScript, JQuery, Ext JS 4, EJB 2.0, JSP, Linux, shell scripting, SVN, ANT, Maven, Nexus, JUnit, SOA, Mockito, Poster, Firebugs, Log4j.

**Axis Bank, India November 2010 – June 2012**

**Java/J2EE Developer**

**Axis Bank Limited**(formerly UTI Bank) is the third largest private sector bank in India. Axis Bank's stake holders include prominent national and international entities. As of 31 Dec. 2013, approximately 43% of the shares are owned by Foreign Institutional Investors. Promoters ( [UTI](https://en.wikipedia.org/wiki/Unit_Trust_of_India), [LIC](https://en.wikipedia.org/wiki/Life_Insurance_Corporation_of_India) and [GIC](https://en.wikipedia.org/wiki/General_Insurance_Corporation_of_India)), who collectively held approx. 34% of the shares, are all entities owned and controlled by the [Government of India](https://en.wikipedia.org/wiki/Government_of_India). The remaining 23% shares are owned by corporate bodies, financial institutions and individual investors among others.

**Responsibilities:**

* Development, enhancement and testing of the Web Methods flow services and Java services.
* Used web services for interaction between various components and created SOAP envelopes.
* Used Apache CXF, WSDL, and XML for Creating SOAP web service.
* Unit Testing of Web Services using SOAP UI.
* Developed asynchronous messaging systems using JMS, MDB and MQ Series.
* Created web service Connectors for use within a flow service, while also making the URLs abstract so as to change them at runtime without redeployment.
* Worked in IBM RAD 6.0 to develop complete application
* Used JAX- RS API to Create Restful Web Service to interact with the Server.
* Created a Front-end application using JSPs, JSF, Swing, ExtJS 3.0, GWT and Spring MVC for registering a new patient and configured it to connect to database using Hibernate.
* Used GWT UI Builder tool to make UI more Interactive.
* Used Dojo for the client side development and validations.
* Developed and configured Oracle Database 10g tables including Sequences, Functions, Procedures and Table constraints.
* Created standalone Java programs to read data from several XLS files and insert data into the Database as needed by the Testing team.
* Used AJAX and JavaScript for validations and integrating business server side components on the client side with in the browser.
* Creating views and updating code to IBM Rational Clear case for Source code control.
* Co-developed dynamic Ruby on Rails/HTML5 application highlighting numerous data visualization of web metrics.
* Used core Java code to run on all platforms that support Java without the need for recompilation.
* Used Angular JS to communicate to the server via web service to download the content on the real time.
* Construct and optimized SQL queries in DB2 and Tuned the SQL queries using SQL profiler. Involved in tuning the database, Used JUnit for testing.
* Implemented PowerShell remoting and execution.
* Ant Build tool configuration for automation of building processes for all types of environments – Test, QA, and Production.
* Creation of REST Web Services for the management of data using Apache CXF.
* Created XML Schema, XML template and XSL. Developed Web Services Application using SOAP.
* Used Web services - WSDL and SOAP for getting credit card information from third party.
* Developed the application using Eclipse IDE and worked under Agile Environment.
* Transferred cloudscape to DB2 for Web Sphere Portal.
* Performed software builds using make files, scons, VM and Subversion in a Linux and Windows environment.
* Mentoring of junior members for agile (Scrum) process & JUnit testing.
* Executed project using waterfall model and practiced Agile Project Management & performed the Scrum Master role for specific projects/requirements as appropriate and Used Rally for Agile project management.
* Developed and provided support to many components of this application from end-to-end, i.e. Front-end (View) to Web Methods and Database.
* Used SVN as a version-controlling tool for managing the module developments.
* Prepared code documentation for future reference and upgrades.
* Conducted code review for team members, involved in testing.

**Environment:** Java 1.6, Spring MVC, JDBC, JSF, REST, Hibernate 3.0, Core Java, Selenium, SQL, GWT, DOJO, Oracle 10g, Eclipse, PL/SQL, Windows XP, Apache Ant, IBM Rational Clear case, IBM MQ Series (Web Sphere MQ), PowerShell, Swing, Ext JS 3.0, MQ Series, web Logic 9.1, JUnit.

**Reliance Communications, Hyderabad, India August 2009 –October 2010**

**Java/J2EE Developer**

**Reliance Communications Ltd. (RCOM)** is an Indian [Internet access](https://en.wikipedia.org/wiki/Internet_access) and [telecommunications](https://en.wikipedia.org/wiki/Telecommunications) company headquartered in [Navi Mumbai](https://en.wikipedia.org/wiki/Navi_Mumbai), India. It provides CDMA (CDMA2000, 1xRTT, EV-DO), GSM (Voice, 2G, 3G) mobile services, fixed line broadband and voice services, DTH depending upon the areas of operation. Reliance Communications is the [fourth](https://en.wikipedia.org/wiki/List_of_mobile_network_operators_of_India) largest telecom operator in India with 109.90 million subscribers as of June 2015. Established in 2002,

**Responsibilities:**

* Developed several interfaces to an existing general ledger application that interact with the legacy system over MQ Message Oriented Middleware.
* Worked closely with Financial Accounting clients to translate written and verbal business requirements into technical and programming specifications.
* Responsible for the design and development of an expense reporting based application for the financial department.
* Designed and developed a transaction wrapper layer to coordinate long running transactions in DAOs using CMT and JTA Distributed Transaction management.
* Written T-SQL stored procedures, functions and cursors for use by data access layer.
* Wrote Unit Test Plans and prepared user documentation.
* Involved in extensive code review and performance optimization. Involved in tuning database queries and stored procedures.
* Involved in supporting the application in staging, DR and production environments.

**Environment:** Java, Servlets, JSP, EJB 2.0, JMS, IBM MQ Series, XML, SOAP, WSDL, JAXP, Castor, JDBC, PL/SQL, Sybase 11, WebLogic 8.0, RAD,JTA, Eclipse, DBArtisan, CVS, Quality Control, ANT, HTML, JavaScript.