**Tim Long**

**Java Developer**

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**Professional Summary**

* Over 6 years of experience in software development as Sr. Java Developer, SDLC, Object oriented programming/ analysis/design and development, JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* 7+ years’ experience in Web Portal design and development using Portlets, Servlets, HTML, CSS, Java Script, JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Experience in Distributing Computing systems such as Hadoop ecosystems in development.
* Extensive development experience in object-oriented analysis, design and programming (OOA/OOD/OOP) throughout complete SDLC in various models like Waterfall and Agile.
* Excellent programming skills in JAVA, HTML, DHTML, JavaScript (NodeJS on server side), JSP and XML Technologies.
* Experience in leveraging RDBMS like Oracle for the use of UNIX and SQL, MySQL in ETL.
* Worked in architecting, designing and developing Portal Applications, Portlets and deploying them to WebLogic, JBoss, and Apache Tomcat Servers.
* Developed web-based applications using Java API, J2EE, Web Services, both SOAP WSDL and REST, MVC framework, spring, Hibernate, Oracle and Sql.
* Good Knowledge in all Spring Modules such as Dependency Injection, AOP, MVC.
* Expertise in developing JDBC/ODBC Providers, Web pages, Portals, and Portlets.
* Content Management Systems Knowledge into CMS Experience with Linux/Apache/MySQL (Database Management).
* Experienced in creating complex mappings using various transformations, and developing strategies for Extraction, Transformation and Loading (ETL) mechanism.
* Excellent Working knowledge on HIPAA(Health Insurance Portability and Accountability Act) transaction codes such as 270/271 (inquire/response health care benefits), 276/277 (claim status), 470 (benefit codes), 835 (payment or remittance advice), 837 (health care claim) and 834 (benefit enrollment).
* Involved in implementation of HIPAA EDITransactions **(**835,837andFacilitated Electronic Data Interchange.
* Performed GAP Analysis for HIPAA4010 and 5010transactions and Used EDItools to verify mapping to X12 format.
* Quickly identify and resolve medical/health care claims billing, coding and insurance discrepancies.
* Expertise in Object Oriented Programming (OOPS) concepts including Inheritance, Abstraction, Encapsulation and Polymorphism.
* Responsible for all follow up on health care insurance claims to Medicare, Medical aid and commercial insurance.
* Worked extensively in JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems for both front-end and back-end development.
* Worked Extensively on WebLogic, Apache Tomcat, and JBoss Application Servers.
* Expertise in the Administration of WebSphere Portal Server and WebSphere app server
* Competent in building high performance, robust, scalable products in middleware technology.
* Proficient in Oracle database, SQL, MySQL, PL/SQL.
* Good Experience in using Log4j for logging and debugging purposes.
* Having good knowledge on Creating and maintenance of Virtual machines in VMware.
* Used JMS for sending messages between clients.
* Profound experience in Design, Development and Implementation of applications using JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Implemented connectivity to Oracle, MySQL, SQL Server database using JDBC API from Servlets and JSP.
* Experience with TCP/IP protocols and good understanding of Network topologies such as LAN, WAN, VPN & Firewalls.
* Formalize Service Descriptions into WSDL, XSD.
* Having good knowledge on Creating and maintenance of Virtual machines in VMware
* Skilled at Software development life cycle (SDLC) and Agile programming methods.
* Have working knowledge of defect tracking tool JIRA, ServiceNow. Directed, trained, coordinated & supervised the duties of operations, personnel in build and release processes.
* Developed highly qualified design and architectures of n-tier applications using JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems**.**
* Excellent analytical and troubleshooting skills.
* Good experience in healthcare IT systems & workflows.
* Possess Excellent Communication (both verbal and written) & Interpersonal skills technically sound, Result-Oriented with strong Problem-Solving skills.
* Team Player as well able to work independently with minimum supervision, innovative & efficient, good in debugging and strong desire to keep pace with latest technologies.
* Experience with XML and related standards and technologies like Web Services, SOAP, WSDL, XML Schema.
* Self-motivated, able to set effective priority to achieve immediate and long-term goals. Proficiency in grasping new technical concepts quickly.

**TECHNICAL SKILLS:**

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| **Application Servers** Apache Tomcat, WebLogic, JBOSS |
| **Content Management** Web Content Management |
| **Distributed Computing System** Hadoop ecosystems |
| **Technologies** Java, J2EE, XSLT, XML, HTML, DHTML, JSON |
| **Databases** Oracle, SQL Server, DB2 |
| **Methods/IDE** Eclipse, Pycharm, SQL Developer, Dreamweaver, Spring  Tool Suite, Firebug, Notepad++, Net Beans, SOAP UI |
| **Scripting languages**  C#, Python, Perl, PHP, Ruby, Shell |
| **Operating Systems** Windows, Unix/Linux |
| **Version Controls**  SVN Tortoise, CVS,GIT, GitHub, Clearcase |

**Professional Experience:**

**Role: Sr. Java Developer**

**Client: Western Union Oct’ 2018 to Present**

**Denver, CO**

**Responsibilities:**

* Involved in implementing Web Services based API and Developed using SOAP and Spring Framework.
* Used AJAX to process server-side scripting with JSP.
* Worked on Java /J2EE development structure in STS, Maven and Eclipse.
* Implemented Persistence layer using Hibernate as ORM to interact with the Oracle database.
* Involved in front-end/back-end development using framework like Spring 3.x and Hibernate 3.x for application Integration.
* Created web services, web methods and WSDL using Annotations in hibernate. Used Spring container to load Hibernate classes for application.
* Developed Application UI using JAVA/J2EE (JSP, JSF, Hibernate, Spring), HTML, CSS, Java Script, XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Worked on creating interfaces to manage user friendly portal and implemented automated bulk update tool using technologies like AngularJS.
* Used SOAP Web Services to create WSDL and SOAP messages for getting business logic plans for different modules and used XML parsers for data retrieval.
* Worked on the STS and Eclipse to develop the Application Code and Deploy the Application by integrating it into the Server.
* Designed, developed and tested SOA services using SOA/ Web Service/ Oracle Fusion Middleware technologies.
* Worked on developing applications using Java and related J2EE technologies with AGILE (SCRUM) and Waterfall methodologies.
* Participated in developing and modifying the application logic as per business needs.
* Published the web content in UI using Oracle ECM.
* Developed Presentation layer and Controller layers using JSP, HTML, Java Script, Custom Tag Libraries. Implemented Business layer using Persistent layer DAO, Spring AOP and IOC and Hibernate for all application modules.
* Configured JNDI properties, UDB, data sources, DB2 for Oracle database in IBM WebSphere.
* Used Hibernate 3.x for integrating legacy databases, writing CRUD statements, stored procedures, functions and performed polymorphic association.
* Worked on Eclipse IDE for configuring and deploying the application and used Maven build scripts for automating the build and deployment process.
* Wrote test cases and did testing on them using JUnit and configured the application on WebLogic Server.
* Wrote SQL queries, Stored Procedures, PL/SQL functions for Persistence layer for required business objects and validating Stored Procedures with Oracle database and used JPA with Hibernate provider.
* Developed hibernate DAO used Spring JDBC Template, worked on Hibernate as ORM for connection management.

**Environment**: J2SE, JAVA/J2EE (JSP, JSF, Hibernate 3.x, Spring 3.x), XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems, JUnit, Servlets, Angular JS, Node JS, Bootstrap, AJAX WebLogic Application Server, Log4j, Oracle BPM, Waterfall/Agile, JAXB, JNDI, Maven

**Role:  Java Developer**

**Client: DXC Technology Feb’ 2017 to Sept’ 2018**

**El Paso, TX**

**Responsibilities:**

* Gathering and analyzing user requirements and defining functional specifications.
* Designing, developing and testing web pages/web portals using JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Designing and developing reusable business components using standard Framework and Java/J2EE technologies.
* Written Python and shell scripts to automate build and Deploy for Web development.
* Planning, organizing and evaluating the operations of information systems to develop and improve business processes.
* Generated User Interface Templates using JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Involved in deployment support and Log monitoring for the production support and Hadoop ecosystem support.
* Designed and implemented SQL database systems.
* Involved in creating Data Lake by extracting customer’s Big Data from various data sources into Hadoop HDFS. This included data from Excel, Web sac, databases and also log data from servers.
* Worked on data load from various sources i.e., Oracle, MySQL, DB2, MS SQL Server, Hadoop using Sqoop and Python script.
* Involved in planning process of iterations under the Waterfall and Agile Scrum methodology.
* Involved in Unit testing in development, UAT and production.
* Developed a core component of Analytics with Agile, JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Extensively used complex SQL statements including joins and nested queries.
* Used Java, Agile, JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems to meet the design considerations of the project.
* Implemented JSP corresponding to the controller where in the data was propagated into it from the model and view object from the controller.
* Developed interfaces and implementations for the same for propagating data on the JSPs.
* Wrote Spring configuration files for the beans defined and properties to be injected into them using spring's Dependency Injection.
* Used SOAP for sending and receiving messages.
* Involved in Unit Testing, debugging, integration testing, system testing and bug fixing etc.
* Developed front-end and back-end using JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems for both server-side and client-side validations.

**Environment**: Java, Waterfall/Agile, JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, ANT, Log4J, Unix/Linux, Clearcase, WebLogic, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems, SOA

**Role:  Java Developer**

**Client: Quest Diagnostics Oct’ 2015 to Jan’ 2017**

**Kansas City, KS**

**Responsibilities:**

* Requirements gathering and analysis, Use case development, business requirement documentation.
* Installation, configuration, administration, design and managing Oracle databases.
* Actively involved in analysis, detail design, development, bug fixing and enhancement in Agile methodology. Involved in daily scrum and sprint planning meetings.
* Implementation of REST, SOAP APIs using JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Implemented features like logging, user session validation using JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Configured different layer (presentation layer, server layer, persistence layer) of application using SpringIoC and maintained the Spring Application Framework's IoC container.
* Configured message queue in WebLogic, JBoss, and Worked with JMS and messageDrivenBeans.
* Performed Unit Testing in UAT, Development, Production environment.
* Created list of Testcases and Asserts and performed Unit Testing.
* Created dynamic pages using C#, Python, PHP, Ruby, Perl, for client-side validations.
* Wrote application front end with HTML, CSS, JavaScript, JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Used WebLogic portal MP3.
* Developed portlets, pages and books.
* Recommend changes for system design, methods, procedures, policies and workflows affecting Medicare/Medicaid claims processing in compliance with government compliant processes like HIPAA/ EDI accredited standards ANSI.
* Analyze HIPAA EDItransactions in X12 responses and of 837, 835, 277CA and 999 and looked-for defects.
* Back-end Java developer for Data Management Platform (DMP) and building RESTful APIs in front of different types of SQL storage engines allowing other groups to quickly meet their Big Data needs.
* Analyzing requirements for Optimization and tuned the Hadoop environment to meet the business requirements.
* Did data analysis for various version changes of EDImessages on different sub-systems.
* Review medical/health care claims denials and payer requirements for corrective action and prevention in the future.
* Developed persistent layer using Hibernate, Spring and JSP, JSF.
* Develop Custom theme and skin, towards the business requirements.
* Designed and developed common utilities to be used in various portlets.
* Developed SQL Portlets as per the business needs.
* Designed and developed rich UI components, using jQuery themes and CSS.
* Developed empty theme and skin to display a portlet in a jQuery dialog box.
* Developed custom jsps for authoring and presentation template.
* Involved in the design and configuration of caching, categories and keywords.
* Involved in the configuration and setup of local Portal server, developer machines.
* Created security framework/Policies for the portal development services using WS-Security for secure communication and maintaining APIs for internal & external users.
* Configuring Portlets and Portal pages using HTML, CSS, JavaScript, JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Designed and developed services to support the Portal applications.

**Environment**: Java, Agile, J2EE, HTML, CSS, Java Script, Spring, Hibernate, AngularJS, Bootstrap, Ajax, jQuery, JSP, JSF, XML, SOAP UI, WSDL, Oracle, SQL Server, ANT, Log4J, Unix, Clearcase, WebLogic, JBoss, C++, C#, Python, PHP, Ruby, Perl, ETL, Hadoop ecosystems, SOA

**Role:  Java Developer**

**Client: Nissan, Feb’ 2013 to Sept’ 2015**

**Franklin, TN**

**Responsibilities:**

* Participate in the entire life cycle of the project, which involved understanding scope of the project, functionality, Data Modeling, documentation of technical architectural design and complete development.
* Creating specifications from existing mainframe jobs/specifications for migrating legacy systems to open J2ee Platform.
* Design and implement multi-threaded process for casting algorithm for processing monthly and yearly sales data.
* Improving performance and queries with Oracle tables and materialized view access for costing process.
* Create Unix batch jobs for loading and processing large set of data into Oracle using SQL Loader.
* Managed environments DEV, QA, STG and PRODfor various releases and designed instance strategies.
* Effectively drive cross-team solutions that have complex dependencies and requirements.
* Support and review single page application using Angular JS for Store Administration. This helps in managing stores that wanted to participate in inventory program at year end.
* Collaborates with other application development teams to design, develop and deploy the best solutions to ensure high level of customer service.
* Develop and execute test plans.
* Custom web development with HTML, CSS, JavaScript, JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems and wrote java code to interact with third party JSON services.
* Build Web pages that are more user interactive using AJAX, JavaScript, LESS, Bootstrap and Angular JS.
* Designed and developed the applications to be responsive for desktop, mobile and tablets using HTML, CSS, JavaScript, JAVA/J2EE (JSP, JSF, Hibernate, Spring), XML, XSD, WSDL, REST, SOAP, SOA, C, C++, C#, Python, PHP, Ruby, Perl, Unix, ETL, jQuery, AngularJS, AJAX, Bootstrap and Hadoop ecosystems.
* Translated designs and style guides into functional user interfaces, ensuring cross browser compatibility, performance and robustness.
* Developed Java Server Faces portals using J2EE architecture of the portal application.
* Used Java Server Pages for the presentation of portals.
* Used Portal Administration tool to configure Portal and display portals based on the users and groups.
* Developed code to implement failover for the purpose of high availability also developed Connection pooling implementation for both A-server and E-server connections.
* Worked with development, testing and production teams to resolve the defects on time perfectly.
* Designed and developed services to support the Portal applications.
* Designed and developed portlet - preferences for working with portlet modes.
* Designed and developed Integration solutions based on Java technologies and scripting languages.
* Developed and tested Web based pages, portals and portlets on Unix and Windows based environments.
* Provided support for unit testing to resolve the failure test cases.

**Environment**: Java, Agile, J2EE, Spring, Hibernate, AngularJS, JSP, JSF, XML, SOAP, WSDL, JavaScript, HTML, CSS, Java Script, Oracle, SQL Server, ANT, Log4J, JBOSS, Bootstrap, jQuery, AJAX, Unix, Clearcase, WebLogic, JBoss, C++, C#, Python, PHP, Ruby, Perl, ETL, Hadoop ecosystems, SOA