

**Jeck P**  
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**Summary:**

- Around Six years of experience in development of web based applications in various domains by using Java, Python, J2EE technologies such as JSP, Servlet, Java Script, JMS, RMI, JSF, Struts, Spring, Hibernate, XML, JBA, EJB, ANT, SoapUI, WSDL, RESTful, JDBC, Core Spring, Spring WebFlow, Microsoft .NET technologies and SQL Server.
- experience in large-scale SOA/EAI implementations using Java, Spring, Drools Rules Engine, Oracle Fusion Middleware (Oracle JDeveloper, Oracle SOA Suite, Oracle OSB, Oracle BAM, BPM and Oracle WebLogic).
- Expertise in client side designing and validations using HTML, DHTML, CSS, Java Script, AJAX, JSP, XML. JSF and Swing.
- Excellent working experience with JavaScript frameworks - JQuery, AngularJS, ExtJS.
- Very good knowledge on Splunk and Tealeaf.
- Integrated and implemented SOA solutions with Oracle SOA suite: Oracle ADF, BPM, BPEL, Oracle Service Bus OSB.
- Good knowledge and experience of Amazon Web Services(AWS).
- Designed, built, and deployed a multitude applications utilizing almost all of the AWS stack focusing on high-availability, fault tolerance, and auto-scaling.
- Good work experience with BEA Web Logic, IBM Web Sphere, JBoss application servers and having good work experience in RDBMS such as Oracle 11g, 10g, DB2, MySQL and SQL server.
- Used to working in various lifecycle strategies like Agile and waterfall.
- Used bug/task tracking tools like JIRA, HP Quality Center and IBM RTC.
- Experience in designing the automation framework using Python, Corn and Shell scripting.
- Experience in working with the Columnar NoSQL Database like HBase, Cassandra to manage extremely large data sets. Experience in managing Hadoop clusters using Cloudera Manager tool.
- Good experience in using no SQL databases like MongoDB. Exposure to in Oracle Web Service Manager (OWSM) and Business Activity Monitoring (BAM)
- Configuration and Version control management using CVS, VSS and SVN.
- Extensive knowledge and exposure in web based multi-tier and client/server. I have used a wide variety of technologies for building the applications, including HTML/HTML5, XHTML, DHTML, XML, CSS 2/3, AJAX, DOM, JavaScript, jQuery, and AngularJS technology.
- Experience in XML, JSON, Web Services using Restful.
- Experienced in Application Servers like open source Apache Tomcat, JBOSS, Web Logic and WAS.
- Working experience of control version tools like SVN, CVS, Clear Case and PVCS.
- Experience in Cross browser compatibility testing and intellectual challenges in User Experience (UX), Responsive Web Design and Bootstrap.
- Developed Hive, MapReduce programs for predictive analysis in Hadoop on AWS.
- Working knowledge of JSF and Facelets and other Java related technologies like XML Parser, Web Services.
- Designed and developed Restful service interface using springboot to the underlying customer event API.
- Good experience with front end technologies like JSP, XSLT, Apache Camel, XHTML, JavaScript, Struts tags, EJB and NetUI tags.
- Used build tools like Ant and Maven and error logging with log4j and deploy tools like Jenkins.
- Used Java APIs pertaining to JDBC, JAXB as well as ORM tools like Toplink.
- Connected to diverse database through application like Oracle, DB2, Sybase through SQL Developer and TOAD.
- Generated proper correspondence for Health Benefits such as SNAP, TANF and LiHeap Program

- Developed applications in different environments like Tomcat, JEE, WAS 6 and Weblogic 8.1.
- Proficient in programming by using the IDE's such as My Eclipse, Eclipse, and Net Beans.
- Experience in core Java technologies including Multi-Threading, Collections and RMI.
- Extensively used log4j and JUnit and Implemented JSON to read data from the web server and display the information on the web page.
- Extensive hands on experience in consuming as well as developing API for SOAP and REST based web services to integrate third party functional modules into the core application.
- Proficient in several frameworks like Struts 2.0, Java Server Faces, and Hibernate 3.0/4.0 ORM, Spring Framework 3.0, Spring MVC with GUI plug-ins like Tiles Framework, validation plug-ins like Validator Framework.
- Very good Experienced with Django, a high-level Python Web framework.
- Experienced in implementing DAO layer using ORM tools like Hibernate core interfaces, annotations and optimizations.
- Designed and developed automate creation of Jenkins software on an Amazon EC2 instance.
- Proficient in using XML Suite of Technologies like XML, XSL, XSLT, DTD, XML Schema, SAX and DOM Parsers.
- Excellent knowledge on Administration of OCR for AnyDoc- Hyland Software.
- Expertise in various Java/J2EE design patterns including Data Access Object, Session Façade, Business Delegate, Service Locator, MVC, Transfer Object and Singleton in the development of Multi-tier distributed Enterprise Applications.
- Strong Knowledge on troubleshooting onBase Configuration issues and Knowledge of Workview design in onBase.
- Responsible for Health & Human Services administration of several key federal health care programs in addition to Medicare and Medicaid services.
- Extensive experience in using Amazon Web Services like RDS, EC2, Redshift, SQS, SNS, Cloud Watch and S3.
- Implemented Xpages web application connection to Mainframe using HostBridge & required Jar files.
- Developed Rest service for authentication using SpringBoot with embedded Jetty server.
- Designed and used Spring kafka, Spring Hadoop modules for getting user activity from kafka streams and saving this to HDFS and Cassandra.
- Worked on Spring Framework 4 and Jersey 2 (JAX-RS Implementation) for developing REST endpoints in the application.
- Extensive experience in SQL, Stored Procedures, Functions and Triggers with databases such as Oracle, IBM DB2 and MS SQL Server 2005.
- Good Familiar with Taglibs and other directives to provide functionality to the JSP pages.
- Experienced in using WSDL, SOAP, Apache AXIS for WebServices.
- Working experience on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table, Pseudo Classes, Pseudo Elements and CSS Behaviors in CSS.
- Web development experience in developing dynamic websites with emphasis on content management, interactive portals and complex online systems following WCAG and W3C standards, Servlets, JSP, JDBC, JMS, JNDI, Java API for XML Web Services, Groovy, JSF 1.2/2.0 JPA, Perl programming.
- Extensive knowledge on application development using JAXB, JAXWS, JFS and EJB.
- Experience in translating business requirements/functional requirements into HLD and LLD (Design Documents).
- Maintained and assisted with Lotus Notes applications to other development platforms.
- Strong experience in database technologies Oracle 9i/10g, MySQL, PL/SQL.
- Good Experience in AWS (Amazon Web Services) and its features like, EC2, S3, RDS, ELB, EBS,

ESB, CloudFront, VPC.

## **TECHNICAL SKILLS:**

Web Technologies DHTML, JavaScript, JFS 1.1., Ajax, XML, CSS, JSP 2.0/2.1, JSTL, Tag Libraries, Swings  
Testing Framework Junit  
Application/Web Servers WebLogic 10.3, IBM WebSphere 7.0, Apache Tomcat, JBoss, SOA  
Build Tools ANT, Maven  
Design Patterns Singleton, DAO, Factory, Façade, Data Objects  
IDEs Eclipse, RAD 7.5, NetBeans7, WebLogic Workshop 8.1, Eclipse RCP  
Frameworks Struts 2.0, Spring 3.\* /4, Log4j, .NET, SpringBoot, onBase 16.0 -Hyland Software, Jersey 2, NoSQL  
ORM Hibernate 3.2, Spring Integration  
Change Management Tool CVS, Clear Case, VSS  
Databases Oracle 11g/10g, DB2 8.1, MS-SQL Server, MySQL, MongoDB, Oracle Service Bus (11g),  
Operating Systems Red Hat Linux 9, Unix/ Linux, Windows 2000/NT/XPs  
Scripting tools Java Script, Shell Scripting, Python, Perl, JQuery, AJAX  
Java/Java EE Technologies, Jdeveloper, Jenkins  
Core Java, Servlets 2.5, XML, JSF, JDBC, JNDI, RMI, LDAP, HTML 5, DHTML, XHTML, PHP, JavaScript, JQuery, AJAX, EJB /3.0, EE, REST, SOAP , JMSJava Beans, Splunk, Java Mail & Java Persistence, JSON, AngularJS, NodeJS, Ext JS, TDD, Splunk, Tealeaf  
Designing Tools UML 1.4, Microsoft VISIO, Lotus Notes  
Big Data Ecosystem HBase, Hadoop MapReduce, Spark

## **Work Experience:**

**State Farm, Bloomington, IL**

**Jan 2015 - Present**

**Sr. Java Developer**

### **Responsibilities :**

- Developed data formatted web applications and deploy the script using HTML5, XHTML, CSS and Client side scripting using JavaScript.
- Used GruntJS, BowerJS, Express from NodeJS.
- Responsible for creating the screens with table less design following W3C standards.
- Developing the scriptes for different modules using Python on Windows and Unix.
- Working on DevOps tools like Jira/ Zephyr/ Selenium/ Robot/ Git/Stash/ Ansible/ Jenkins/ Reporting Automation.
- Developed a proof of concept for using Cassandra to store and process Dealers history.
- Developed an internal web application with Cassandra to perform high read/write operations on Dealers data.
- Strong hands on experience of implementing RESTful Web Services using Jersey 2 Framework, RESTful Spring with annotated REST Controller Classes.
- Used RAD 7.0 IDE for developing the applications and IBM WebSphereServer 7.0 for deploying various components of application.
- Developed MapReduce applications using Hadoop Map-Reduce programming framework for processing.
- Designed and developed corporate Intranet and Web applications with Lotus Notes Domino, Xpages, JAVA & Web based Technologies.
- Transferred files to remote servers and retrieved using Spring Integration.
- Responsible for continuous monitoring and managing Elastic Map Reduce cluster through AWS console. Used amazon redshift for fast queries over SQL.

- Designed and implemented kafka data pipelines and used springstream to get user activity and used SparkStreaming kafka connect module to read and import data into Cassandra and files.
- Worked on the data store procedures to MySQL database. ETL to SQL Server data warehouse.
- Developed RESTful Webservices for CIP using Java, SpringBoot, NoSQL databases like Couchbase.
- Developed messaging module using Spring JMS, Apache Camel and ActiveMq.
- Worked with core java technologies like Multi-Threading and Synchronization.
- Implemented SOA architecture with web services using SoapUI, WSDL and RESTful.
- Involved in building database Model, APIs and Views utilizing Python, in order to build an interactive web based solution.
- Developed the user interface using HTML, CSS, JavaScript and JSP.
- Used Lotus Notes for the database and now we are trying to move the data to DB2 for effective use.
- Designed and developed User friendly web based interfaces using JSP, HTML, XHTML, CSS, JavaScript, ExtJS and Custom Tags.
- Worked on Xpages to allows data from IBM Notes and Relational Databases to be displayed to browser clients on all platforms.
- Worked on developing web application on a mobile platform using jQuery mobile, jQuery Google API plugin and ASP.Net MVC.
- Experience Developing application using Groovy, Grails, GSP, GORM and Grails Plugins and Grails Rest Services.
- Written some Python scripts for migrating data from one table to another.
- Responsible for application development and testing of Lotus Notes prototype applications and Performed Struts-Spring integration for achieving the application requirement.
- Designed and implemented purely REST API based architecture using Spring 4 and bootstrap UI to leverage and consume already existing APIs to Medicaid/Medicare systems.
- Deployed the application on Web Sphere Application server (WAS 6.1 & WAS8.5).
- Involved in migration phase of the application from WAS 8.0 to WAS 8.5.
- Designed and developed spunk using Spring MVC and Hibernate frameworks which was used for digging into the issue and identifying the exact error that is causing failures in the application flow.
- Used JIRA for issue tracking and bug tracking. Allows workers to track status and a client's compliance with work programs for TANF/SNAP eligibility.
- Worked on Single node/Multiclust setup using technology NoSQL and MongoDB.
- Used SpringBoot which is radically faster in building MicroServices and develop Spring based application with very less configuration.
- Developing proper procedures and functions for the projects developed in Java and .NET.
- Designed the Web application layout and forms using HTML5, CSS3, and JavaScript.
- Used AngularJS in developing single page applications.
- Extensively used AJAX.NET features to avoid page post-back where it is not required and to increase the performance.
- Involved in the creation of interface to manage user menu and Bulk update of Attributes using Angular.JS, node.Js and JQuery.
- Architected Oracle Service Bus application components of Settlement Gateway product used by customers and led the team to successful go live.
- Application is being developed using Spring MVC with JSP and JQuery plugin with Oracle 11g as backend and the Weblogic Server for serving the requests.
- Developed RWD pages using TwitterBootstrap as well as custom code to create responsive navigation menus and page interactivity.
- Wrote code to fetch data from Web services using JQUERY, AJAX via JSON response and updating the HTML pages.
- Implemented Xpages web application connection to Mainframe using HostBridge & required Jar files. Implemented Data Governance in Hadoop clusters.
- Create technical and user documentation according to JFS standards.
- Worked in AWS Cloud web services-Stack, define stack parameters, mappings, resource properties, and output values using a template (a JSON-compliant text file).

- Developing different micro scripts for planning modules in selenium with java j2ee in Testng framework and Communicating with different web Services by using Spring Integration.

**Asurion Insurance-Sterling, VA**

**Jul 2013 to Dec 2014**

**Java/J2EE Developer**

**Responsibilities:**

- Developed presentation layer includes UI components, validations using HTML5, applying styles using CSS, used JQuery to make Ajax calls.
- Designed documentation, coding, testing and deploying the esMD Web Application on the Centers for Medicare and Medica.
- Experience working in AWS Cloud Computing environment, Elastic Map Reduce and Amazon S3.
- Developed a data warehouse and reporting application using Java, JSP, Oracle and Crystal Reports.
- Used ASP.NET validations controls and Java Script validation for client side validations.
- Designed and developed insurance application front end and back end business functionality, used Spring, J2EE Design Patterns such as MVC and JSP/Servlets to develop the application.
- Designed, developed and maintained data layer using Hibernate and performed configuration of Spring Application Framework.
- Experienced in developing Web Services with Python programming language.
- Created stand-alone applications using Springboot.
- Developed Hibernate with Spring Integration as the data abstraction to interact with the database.
- Developed Scala programs with Spark for data in hadoop ecosystem.
- Experience in Medicare/Medicaid Business implementation of Facets for CVS Caremark.
- Developed Python Mapper and Reducer scripts and implemented them using Hadoop streaming.
- Spring Framework IOC (Inversion of Control) design pattern is used to have relationships between application components. It is also used to separate the application configuration and specification from the actual application code.
- Converting VBS to Unity Framework using OnBase Studio 15.0 by Hyland.
- Designed Hibernate configuration file in ORM model which automate the mapping between the SQL databases and objects in java.
- Investigated various NoSQL database alternatives and methods for online database compression
- Data Operations are performed using Spring ORM wiring with Hibernate and implemented Hibernate template and criteria API for Querying database.
- Hibernate is used for persisting data while developing an application based on Spring Framework.
- Used JQuery components like a date picker, file import etc.
- Utilized HTML, CSS, JavaScript, and AJAX for client side developments and validations.
- Added new UI Design Features usingHTML5, CSS3.
- Developed user interfaces using JSP, JSP Tag libraries JSTL, HTML 5, CSS3 to simplify the complexities of the application.
- Experience in working with NOSQL database on code migration to AWS.
- Added dynamic functionality to the application by implementing jQuery and Angular JS.
- Worked with JSF framework in developing user interfaces user interfaces using JSF UI Components, Validators.
- Used the JSF UI component classes to get the component state and maintain the reference to the objects.
- Developed REST web services and used SOAP Protocol to communicate with Quote provider's insurance claims and premiums.

- Used SOAP based Web Services from scratch to develop interfaces to integrate between front end systems and back end systems.
- Used Web services for creating rate summary and used WSDL and SOAP messages for getting insurance plans from different module and used XMLparsers for data retrieval.
- Used JMS (Java Message Service) to send, receive and read messages in the application. Used different messaging models like Publish-Subscribe, Point-to-Point messaging along with EJBs.
- Worked on MQSeries with Java, JMS on the WebSphere server side.
- Used JMS for the asynchronous exchange of critical business data and events among J2EE components and legacy system.
- Designed various tables required for the project in Oracle 11g database and used the stored procedures in the application and Wrote Stored Procedures, Triggers and Functions on SQL Server as well as PL/SQL on Oracle to support both databases for the application.
- Involved in the development of Standard XML reports and XSLT style sheets and Developed XML parser to convert java objects to xml and xml to java objects.
- SAX and DOM parsers are used for XML and DTD to process, validate, parse and extract data.
- Deployed the applications on IBM WebSphere Application Server. Defect Management and support using IBM Lotus Notes.
- Involved in writing the JUnit test cases and integration testing of the system.
- Implemented Log4J for Logging Errors, debugging and tracking using loggers, appenders and components.
- Used SVN for source code maintenance and for version control.
- Written Maven Scripts to build generate WAR file and deploy the application.
- Implemented by using Agile Methodology focusing on SCRUM.
- J2EE application development on Windows and UNIX platforms using MVC pattern.

**Cardinal Health Inc, Dublin, OH**

**Apr 2011 – Jun 2013**

### **Java Developer**

#### **Responsibilities:**

- Developed presentation layer includes UI components, validations using HTML5, applying styles using CSS, used JQuery to make Ajax calls.
- Designed and developed insurance application front end and back end business functionality, used Spring, J2EE Design Patterns such as MVC and JSP/Servlets to develop the application.
- Data Operations were performed using Spring ORM wiring with Hibernate and implemented Hibernate template and criteria API for Querying database.
- Experience in building SOA using web services with SOAP and RESTful implementation using Jersey, Apache Axis, Spring Web Services and Oracle Service Bus.
- Utilized HTML, CSS, JavaScript, and AJAX for client side developments and validations.
- Developed user interfaces using JSP, JSP Tag libraries JSTL, HTML 5, CSS3 to simplify the complexities of the application.
- Added dynamic functionality to the application by implementing jQuery and Angular JS.
- Worked with JSF framework in developing user interfaces using JSF UI Components, Validators.
- Used Web services for creating rate summary and used WSDL and SOAP messages for getting insurance plans from different module and used XMLparsers for data retrieval.
- Worked on MQSeries with Java, JMS on the WebSphere server side.
- Used JMS for the asynchronous exchange of critical business data and events among J2EE components and legacy system.



- Involved in the development of Standard XML reports and XSLT style sheets and Developed XML parser to convert java objects to xml and xml to java objects.
- Deployed the applications on IBM WebSphere Application Server.
- Implemented Log4J for Logging Errors, debugging and tracking using loggers, appenders and components.
- Used SVN for source code maintenance and for version control.
- Written Maven Scripts to build generate WAR file and deploy the application.

**Citizen's Bank, NY**  
**Web Developer**

**Aug 2010 –Mar 2011**

**Responsibilities:**

- Designed and development applications using Rational Unified Process (RUP).
- Created use cases, class diagrams, and sequence diagrams using Rational Rose.
- Developed user management screens using JSF framework, business components using Spring framework and DAO classes using Hibernate framework for persistence management.
- Established UI for custo408-620-5279mer service modules and reports using JSF1.2, JSPs, Primefaces, JavaScript and Backing Beans.
- Used Java Collections to compare and manipulate data.
- Used Extjs for building interactive web applications including AJAX, DHTML and DOM.
- Utilized Hibernate as the ORM mapping tool and worked with Hibernate Query Language (HQL).
- Formed Hibernate configuration file, Hibernate mapping files and defined persistence classes to persist data into the Oracle database.
- Worked on advanced Hibernate associations with multiple levels of caching and lazy loading.
- Used auto wiring in Spring to automatically perform dependency injection.
- Used OSB (Oracle service Bus) as the layer for the security to make it available strictly available for the authorized third party to hit the service.
- Set up session facade and data communication from the Web Services channel.
- Constructed data access objects to access middleware Rest Web Services.
- Configured and integrated JSF, Spring and Hibernate frameworks.
- Implemented Struts action forms and action classes.
- Wrote PL/SQL procedures to accept parameters which were passed by IBM MQ Series used for database insertion for Oracle database.
- Configured domain controller, host controller, profiles, server groups, servers, modules, Data Sources (XA and non-XA) and JMS for HornetQ servers on Jboss servers.
- Helped with performance tuning of PL/SQL statements.
- Wrote ANT build scripts to compile Java classes and create jar, performed unit testing and packaged them into ear files.
- Wrote scripts for pulling data from the customer servers using sftp utility in Linux.
- Wrote Automation scripts using Shell Scripting.