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# Professional summary

* Senior IT Professional with extensive experience in all phases of SDLC willing to be a part of a team oriented environment that encourages and appreciates mutual development & growth of the individual and the organization.
* More than 7 years of progressive experience in **Software Development Life Cycle** (SDLC), including **User Interactions**, **Business Analysis**/**Modeling**, **Design**/**Architecture**, **Development**, **Implementation**, **Integration**, **Documentation**, **Testing**, and **Deployment** using java/J2EE technologies.
* Expertise in **Agile** Software Development Methodology including **Scrum** technology.
* Expertise in various **Spring** Modules (**Spring** **MVC**, **DAO**, **AOP**, **Spring LDAP**, **Spring Batch**, **Spring** **Scheduler**) along with **Hibernate** as the back-end ORM tool for implementation of persistence layer and mapping of **POJOs**.
* Involved in configuring **EC2** **instances** for web applications in the **AWS** cloud environment using cloud template. Also, participated in configuring load balancing, LDAP.
* Participated in designing, developing and implementing **Health**, **B2B applications** using J2EE technologies across various domains including **Banking**, **Health Care, Insurance** and **Retail**.
* Experienced in implementing **Service Oriented Architecture** (SOA) with **XML** based Web Services (**SOAP/UDDI/WSDL**) using **Top-down** Approach and **Bottom-up** Approach.
* Expertise in client side and server side scripting languages like **JavaScript**, **jQuery**, **JSON**, **AngularJS**, **Node.js**, **ActionScript**, **JSF** and **JSP**. Experience in designing Rich Internet Applications (RIA's) with **jQuery** and **AJAX**.
* Expertise in n-tier Architecture, object oriented Enterprise Java web applications using J2EE technologies/frameworks which includes **JSP**, **JDK** **1.7/1.6/1.5**, **Servlets**, **EJB** **2.0/3.0** (Entity **Beans**, Session Beans, MDB, Transactions, Security), **JMS, Struts, JSF, Spring Boot, Hibernate, JDBC, IBM MQ, JavaScript, SOAP/Rest Web services**.
* Extensive knowledge of MVC architecture and J2EE Design Patterns like **Singleton**, **Iterator**, **Facade** and **Service locator, DAO, DTO** and **Business Delegate**in the development of web based and distributed Enterprise Applications.
* Experienced in using **AWS SDK** and/or **CLI** Tools. Experience in developing scripts using **Restful A**PI models for the purposes of integrating workflows with **AWS**.
* Solid experience in application development as a Java/J2EE developer using WebSphere **Application Server v7.0**and **WebSphere Studio Application Developer**.
* Experience in designing User Interface (UI) applications and professional web applications using **HTML, DHTML, XHTML, XML, XML Schema, XSL, XSLT, JQuery, DTD, SAX, DOM, D3.js, JSON** and **CSS**.
* Used **Log4j** along with **Splunk** for logging error/debug messages and managing them.
* Good working knowledge on **CVS, SVN, ClearCase** and **GIT** for code management and version control.
* Developing automated process for builds and deployments **Jenkins, Ant, Maven, Shell Script** and **Perl**. Experience in programming, deploying, configuring and administering Application Servers like **BEA Web Logic 9.0/10.0**, **JBoss** and **Web Servers** like **Apache Tomcat 7.0/6.0**.
* Proficient in programming by using IDE’s such as My **Eclipse** **Helios**/**luna**/**mars**/**neon/oxygen** **IntelliJ**, **WSAD 5.x**, and **RAD 6/7**. Excellent analytical and communication skills. Good understanding of **Software as a Service** (**SaaS**).
* Designed and developed reports using **Jasper Reports** and provided integration points for services written in Java. Experience in writing database objects like **Stored Procedures, Functions, Triggers, PL/SQL** **packages** and **Cursors** for **Oracle, SQL Server** and **MongoDB**.
* Developed **UNIT test cases** using **JUnit** and **Mockito** and configured them through **Maven** **surefire plugins** to be part of continuous integration.

**EDUCATION:** Bachelor of Technology in Computer Science and Engineering.

# technical skills

**Programming languages:** Java, J2EE, SOAP, JPA, JMS, Java Servlets, JavaBeans, SWING, JSP, EJB2.0/3.0, JDBC, Axis, web services, JNDI, JAXP, JTA, JFS, JAXB, AJAX, JSON, Spring core, Spring AOP, Spring Transaction, Spring MVC, Struts, JSF, Log4j, Ant, WEB-SERVICES (REST, SOAP, WSDL, UDDI, Axis2, CXF, SOAP, REST, AWS, WSDL, UDDI

**Scripting Languages:** JavaScript, HTML, DHTML, CSS, JSTL, Perl, XML, PL/SQL, XML, XSL, DOM, XML, Schema, SAX, XSLT and Designing DTDs

**Database:** Oracle 8i/9i/10g/11g, DB2, SQL Server, MS Access, MySQL, JDBC

**IDE Tools:** Eclipse, RAD, WSAD and Net Beans, JDeveloper, JBuilder

**Application Servers:** BEA WebLogic, IBM Web sphere 4.0 and 5.X, JBOSS, Apache Tomcat 8

**Modeling Tools / Languages:** UML on Rational Rose 4.0

**Version and Source Control:** CVS, WinCVS, Clear Case, SVN, Git

**ORM:** Hibernate, JPA, TopLink

**Operating Systems:** Windows 95/98/NT/XP/Vista/7/10, UNIX, LINUX, Solaris

# Professional Experience:

**Verizon - Irving, TX April 2019 - till date**

**Role: Sr. Java Developer**

Responsibilities:

* Design, develop and test Java middleware and business objects including REST APIs to modify existing architecture, or implement new architecture and make necessary changes to the system interfaces utilizing Verizon’s DevOps source and object code libraries and configuration management procedures.
* Prepare and provide an installation kit to deliver and deploy the code to SIT, UAT, Staging and Production environments according to Verizon DevOps standards. Design customer user experience supporting web, mobile and TV solutions utilizing responsive design components, including integration with Mobile App SDKs.
* Develop external SSO identity user experience design, software design and development, and second line production support for Verizon’s external customers’ single sign-on suite of applications.
* Work with migrating single sign-on apps to forgerock IG for OpenAM authentication.
* Develop Front-end applications using JSPs, Node.js, angular.js and Javascript frameworks. Test Front-end applications to ensure that the web pages are in accordance with the user requirements.
* Supporting Verizon’s customer facing websites, mobile applications, TV platforms, and various vendor partners. Support web, mobile and TV solutions by utilizing responsive design components. Integrate mobile App SDKs to achieve high performance.
* Provide code review, and documentation in support thereof, for code inspection reviews as part of the DevOps software packaging and deployment lifecycle.
* Support production bug reports and customer escalations, research and find and deliver software solutions and production bug releases.
* Make necessary changes to system interfaces utilizing Verizon’s DevOps sources. Write controllers and DAOs in an MVC architecture.
* Prepare test plan document and review with Test Lead and Technical Manager and, obtain sign-off. Perform Unit Testing to ensure web applications function in accordance with the requirements. Write Junit test cases and Selenium test scripts to test various objects and modules.
* Work on Designing customer facing web pages using HTML5, CSS3, jQuery and Bootstrap.

Environment: Java, J2EE, Eclipse, Spring, JSP, Tiles, HTML 5, CSS 3, Oracle 12C, WebLogic, XML, XSD, Unix, Linux, JIRA, Oracle SQL Developer, Putty, Maven, GitHub, JMS: MQ, JUNIT, Mockito, log4J, Splunk, Grafana.

**ON-Semiconductor- Phoenix, AZ May 2018 – March 2019**

**Role: Sr. Java Developer**

Responsibilities:

* Worked collaboratively alongside ON Semiconductor Planning team in delivering projects through requirements gathering, design, development, unit testing, integration testing, user acceptance testing and deployment phases.
* Gathering and translating business requirement into technical specs.
* Worked on **Spring MVC** architecture and used **Maven** to establish a pipeline workflow.
* Well versed in **Supply Chain Planning** fundamentals.
* Strong analysis and technical skills to drive activities from design through implementation phases.
* Ability to work independently.
* Migrated Advanced Planning System to **Java 8** and enhancing the code and application performance using **lambdas**, **interface implementations** and **functional interfaces**.
* Creating documentation using **swagger** and provided knowledge transfer to the new hires of ON Semiconductor team on the solution/program.
* Performing code review to understand the missing components like **tables**, **stored** **procedures**, **functions** and creating the same using **Oracle** **SQL** **Developer**.
* Worked on configuring **SSO** using **Active Directory** and **SAML**.
* Used Jenkins for **CI/CD** and deployed the war to the **Tomcat** and **Pivotal Cloud Foundry** servers.
* Created **JUNIT** test cases to perform unit testing.
* Worked on deployment of applications to **linux**-based servers and configured **SSO** on the applications.
* Used HPQC for tracking bugs and issues

**Environment:** Java/J2ee, Oracle SQL Developer, XML, Javascript, JQuery, Tomcat server, HPQC, HTML 5.0, CSS, Jenkins, Atlassian Confluence, Junit, JIRA, UNIX, Middleware, Autosys, Spring MVC, Mercurial, TortoiseHg

**LabCorp, Tustin, CA Mar. 2018 – Apr. 2018**

**Sr. Java Developer**

**Responsibilities:**

* Analyzed the existing application. Involved in breaking down the **user stories** and understanding various aspects of the application.
* Created **Angular** components and integrated them with various **SOAP** and **REST** services.
* Worked with the **JavaScript** frameworks **HTML** **5**, **CSS** **3** and **Angular** **4.0**.
* Modelled several **DAO**, **DTO’s** and **adapters** for converting existing **SOAP** services to **RESTful** services.
* Used **Drools** **engine** to study the patient medical history and developed appropriate rules for the application to suggest only the required tests, which reduced lot of time and efforts for both physicians and patients in determining the right tests.
* Designed and developed **micro services** using **Spring Boot**, **Spring IOC**, **Spring Annotations**.
* Used **Eclipse**, **Microsoft Visual Studio Code** for development of back-end and front-end controllers respectively.
* Used **Hibernate** for **DAO** layer to access the database using **Oracle SQL Developer**. Wrote several **Stored** **Procedures**, **Functions** and **Triggers** to support the web application as mentioned in the requirements specifications
* Improved the overall performance of the existing application (LBM 1.0) using single page applications (SPA’s) in **angular** **4.0**.
* Recorded various logs of the physician and laboratory facing applications using **Log4J**.
* Performed unit testing by writing **Junit** test cases, used Mocking frameworks like **Mockito** to mock the database calls as part of the test driver development process(**TDD**).
* Used **MAVEN** build framework and **Jenkins** for continuous build.
* Implemented **grid** layout of **Bootstrap 4** to design responsive pages, that performed well on various devices including tablets, smart phones and various ios and android devices.

**Environment:** Spring MVC, Java/J2ee, design patterns, Oracle WebLogic Server, JMS, XML, IBM WebSphere Application server, Jira, Angular 4.0, HTML 5.0, CSS, SASS, Bootstrap 4, Atlassian Bitbucket, Junit, JIRA

**People’s United Bank, Bridgeport, CT Jan. 2016 – Feb 2018**

**Sr. Java Developer**

**Responsibilities:**

* Involved in requirements gathering and analysis from the existing system. Involved in Documentation and Use case design by using UML modeling including development of Class diagrams, Sequence diagrams, Use Case & Transaction diagrams.
* Designing, Developing and Deploying web based multi-tiered interfaces including user account and payment screens using **Java**, **J2EE**, Struts, **Hibernate**, and **Spring** with Extensive use of Java **Multi-Threading** concept for downloading files from a URL.
* Involved in High Level Design Document (HLD) preparation. Created **AngularJS** controllers, directives, models for different modules in the frontend. Worked with the JavaScript frameworks **HTML5**, **CSS** **3** and **AngularJS**.
* Design, investigation and implementation of public facing websites on **Amazon Web Services** (AWS). Developed Interactive web pages using **AJAX** and **JavaScript**.
* Developed UI using JSP, JSP Tag libraries, **JSTL**, **HTML5**, CSS3, JavaScript to simplify the complexities of the application. Use Java 1.7 with generics J2EE Servlet, JSP, JDBC, Spring 3.2.18 RC1, Hibernate, Web services (Axis, JAX-WS, JAXP, JAXB) JavaScript Framework (DOJO, **JQuery**, AJAX, **XML** **Schema**).
* Designed and developed microservices using Spring AOP, Spring IOC, Spring Annotations.
* Used Hibernate as persistence framework for DAO layer to access the database. Designed and developed Restful APIs for different modules in the project as per the requirement.
* Developed JSP pages using Custom tags and Tiles framework and Struts framework. Wrote **SQL** **queries** to interact with Oracle database and also involved in writing **PL/SQL** code for triggers, stored procedures and functions.
* Designed flow and integration logic using **Apache Camel** and implemented the same for routing the application flow.
* Integrated the persistence layer (DAL) and the presentation layer. Developed code for Web services using XML, SOAP and used **SOAPUI** tool for testing the services proficient in testing Web Pages functionalities and raising defects.
* Involved in writing Spring Configuration XML file containing declarations and business classes and wired-up to the frontend managed beans using Spring IOC pattern. Configured and deployed the application using **Tomcat** and **WebLogic**.
* Hands-on experience with **OSGI runtime** and **Apache** **Karaf**.
* Used **Log4J** to print info, warning and error data on to the logs. Involved in writing the Junit test cases as part of unit testing, used Mocking frameworks EasyMock, PowerMock Objects and Spring Datasets in **TDD** approach.
* Used **MAVEN** for build framework and **Jenkins** for continuous integration and continuous delivery(CI/CD) build system. Prepared auto deployment scripts for WebLogic in UNIX environment.
* Used Java Messaging artifacts using JMS for sending out automated notification emails to respective users of the application.

**Environment:** Java, J2EE, Spring Core, Spring Data, Spring MVC, Spring AOP, Spring Batch, Spring Scheduler, RESTful Web Services, SOAP Web Services, Hibernate, Eclipse IDE, AngularJS, JSP, JSTL, HTML5, CSS, JavaScript, AWS, WebLogic, Tomcat, XML, XSD, Unix, Linux, UML, Oracle, Maven, SVN, SOA, Design patterns, JMS, JUNIT, PowerMock, log4J, WSDL, JSON, JNDI.

**Kohl’s, Chicago, IL Jan. 2014–Dec 2015**

**Sr. Java Developer**

**Responsibilities:**

* Maintained constant communication with Business Analyst and Business Users to identify information needs as per business requirements.
* Used Spring as middle tier application framework, persistence strategy using spring support for Hibernate and declarative transaction management
* All logic exposed via interfaces and practices of Test Driven Development followed consistently. Implemented the Model View Controller (MVC) framework, Apache Struts.
* Developed and executed software systems utilizing JavaScript and Groovy.
* Wrote controllers with Groovy to connect front-end interfaces with java services.
* Used PCI standards to secure customers’ financial information.
* Designed and developed the UI using Struts view component, JSP, HTML, CSS and JQuery.
* Used Spring Core for dependency injection/Inversion of control (IOC), and integrated frameworks like Struts and Hibernate. Utilized Hibernate for Object Relational Mapping (ORM) purposes for persistence onto the DB2 database.
* Integrated Jira and Confluence for improved visibility of build metrics.
* Extensively used Spring IOC architectural model to inject objects based on the selection of components like setter injection and Interface injection to manage the object references. Responsible for writing Hibernate Criteria and HQL queries.
* Used **Java Messaging Services** (JMS) for reliable and asynchronous communication. Tested Service and data access tier using JUnit in TDD methodology.
* RAD as IDE for the application development and integration of the frameworks. Deployed the applications on IBM Web Sphere Application Server.
* Used **ClearCase** for version management between various integration and development streams.
* Maven is used as a build framework. Used **Oracle 10g** as the backend database. Involved in creating the SQL scripts for the database. Used Stored Procedures in the application.
* Worked with production support team in debugging and fixing various production issues.
* Prepared high-level and low-level documents for the business modules for future references and updates.

**Environment**: Java/J2ee, design patterns, spring, Apache Struts, Hibernate, JMS, XML, RAD, IBM WebSphere Application server, DB2, Jira, Angular JS, Clear case, Junit, AJAX, JQuery, HQ