**David Chiles**

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*368 St Joseph Ave NW Atlanta, GA*

*Sr. Java/J2EE Developer*

**Professional Summary:**

•8+ years of software development experience using Java and J2EE technologies.   
•Proficient in using Object Oriented Programming (OOPS) for building n-tier architecture systems with hands on development expertise in front-end UI layer, application layer including middle-ware and core business frameworks and back-end database layer integration.   
• Expert knowledge over J2EE Design Patterns like MVC Architecture, Singleton, Session Facade, Business Delegate and Data Access Object for building J2EE Applications.   
• Experience working in environments using Agile (SCRUM) and Test Driven development methodologies.   
• Strong experience in designing & developing software systems using Java, J2EE technologies like Servlets\, JSPs, EJBs, JSLT, JMS, JAXP, JDBC, Struts, Spring (IOC&AOP), Hibernate, MDBs, Session Beans, JNDI with Oracle relational database on UNIX and Windows environments.   
• Experienced in web development using HTML, DHTML, XHTML, CSS, JavaScript, AngularJS and AJAX technologies.   
• Experience in developing MVC framework based websites using Struts 1.x/2.x, JSF and Spring 3.5.   
• Expertise in coding business components using various API's of Java like Multithreading, Collections.   
• Strong experience in designed, developed, deployed, XML and XSLT transformations.   
• Worked on Service Oriented Architecture (SOA) such as Apache Axis web services which use SOAP, WSDL, UDDI and REST. Exposure to JAXB, JAXP and JAX-WS.   
• Experience in implementing the declarative enterprise services using Spring AOP and implementation knowledge on spring web flow to manage the application page flows.   
• Experience in using various IDEs Eclipse, My Eclipse and repositories SVN and CVS.   
• Good experience with deployment and release of the application with ANT and Maven build tools.   
• Efficient in packaging & deploying applications using on Web Logic, Web Sphere, Tomcat and JBoss web servers.   
• Implemented Unit Testing using JUnit and Integration testing during the projects.   
• Experience in using Operating Systems like Windows […] and LINUX.   
• Worked in large and small teams for systems requirement, design & development.   
• Preparation of Standard Code guidelines, analysis and testing documentations.   
• Self-motivated, responsible and proper time management with good Written, Verbal and Listening skill, commitment to co-operative teamwork.   
• Good team player with reputation of integrity and an ability to work in multiple areas.

**Education Qualifications:**

Bachelors from University of Georgia Atlanta, GA

**Technical Skills:**

Java/J2EE Technologies Servlets, JSP, JSTL, JDBC, JMS, JNDI, RMI, EJB, JFC/Swing, AWT, Applets, Multithreading, Java Networking Programming Languages Java […] C++, C, SQL, PL/SQL, Application/Web Servers Oracle/BEA Weblogic 8.1/9.1, IBM Websphere […] JBoss, Tomcat […] tracking, Jenkins. Frameworks Struts 2.x/1.x, Spring 3.x/ 2.x, Hibernate 3.x, JSF 1.2/2.0,iBatis,Flex UI Frameworks JQuery, AngularJS, Bootstrap. IDEs Eclipse 3.x, IBM WSAD, IBM RAD 7.x/6/x, IntelliJ, Dream viewer, Web technologies JSP, JavaScript, Json, jQuery, AJAX, XML, XSLT, HTML/XHTML/DHTML/HTML5, CSS/ CSS3, Flash, ActionScript 3.0, Design Tools Adobe PhotoShop, Adobe After Effect, Dreamweaver, Web Services JAX-WS, JAX-RPC, JAX-RS, SOAP, WSDL, UDDI, REST, SOAP UI, XML Tools JAXB, Apache Axis, AltovaXMLSpy, Methodologies Agile, Scrum, RUP, TDD, OOAD, SDLC, Modeling Tools UML, Rational Rose, Visio, Testing technologies/tools JUnit, JMeter, HtmlUnit.

**Professional Experience:**

**Sr. Java/J2EE Developer**

**ADP - Atlanta, GA** January 2015 to Present

**Responsibilities:**

• Developed the J2EE application based on the Service Oriented Architecture.

• Used Design Patterns like Singleton, Factory, Session Facade and DAO.

• Developed using new features of Java 1.7 Annotations, Generics, enhanced for loop and Enums.

• Used Spring and Hibernate for implementing IOC, AOP and ORM for back end tiers.

• Involved in writing Thread Safe blocks for multithread access to make valid transactions.

• Created and injected spring services, spring controllers and DAOs to achieve dependency injection and to wire objects of business classes.

• Used Spring Inheritance to develop beans from already developed parent beans.

• Worked on Spring Quartz functionality for scheduling tasks such as generating monthly reports for customers and sending those mails about different policies.

• Implemented SOA to develop REST Based Web services using Apache Axis.

• Developed REST Web Services clients to consume those Web Services as well other enterprise wide Web

Services.

• Exposed the Web Services to the client applications by sharing the WSDL's.

• Developed, executed and maintained over 182 Selenium automation scripts for trading web application.

• Used SOAP UI for testing the web services.

• Used XStream API to transfer data back and forth between Spring MVC and Ext JS.

• Used DAO pattern to fetch data from database using Hibernate to carry out various database.

• Used Hibernate Transaction Management, Hibernate Batch Transactions and cache concepts.

• Used Spring MVC Transaction Management, Spring/Hibernate Batch Transactions and Hibernate cache concepts.

• Wrote complex SQL queries using hibernates native SQL.

• Modified the Spring Controllers and Services classes so as to support the introduction of spring framework.

• Developed various generic JavaScript functions used for validations.

• Developed screens using jQuery, JSP, JavaScript, AJAX and Ext JS.

• Upgraded existing UI with HTML5, CSS3, JQuery and Bootstrap with AngularJS interaction.

• Implemented performance oriented CSS selector, scalable and modular CSS approach for front-end architecture.

• Developed various generic JavaScript functions used for validations.

• Developed screens using HTML5, CSS, JavaScript, JQuery and AJAX taking advantage of the framework

AngularJS.

• Converting HTML5 pages from Photoshop files and optimizes it.

• Developed Application to asses JSON and XMl from Restful web service from consumer side using

AngularJS

• Implemented jQuery Plugin implementation: - Banner, Slider, Accordions, Tabs, jQuery Dropdown, Image

Gallery.

• Used HTML 4 and CSS3 for website development and build on Bootstrap 3.0.Data binding using Angular JS.

• Developed several SOAP based JAX-WS Web Service interfaces for integrating multiple systems, code reusability.

• Experience with implementing BPM processes in existing system using both Synchronous and Asynchronous

Web Services.

• Experience with upgrading KORN based scripting applications to EJB-Timer based applications

• Developed test cases and performed unit testing using JUnit.

• Developed high level framework to interact with HP Dialogue Engine to generate PDF files.

• Experience in generating DCICS calls and interacting with Legacy COBOL systems.

• Directly worked with Business Analysts and SMEs to gather requirements from the customer and transformed

Them into functional and technical specifications.

• Developed Various Adobe Live Cycle forms to meet end user requirements and resolved several bugs in

Existing forms.

• Experience with Installing/Upgrading Adobe Live Cycle Forms to latest version.

• Utilized DOM, SAX parser technologies in implementing XML parsing framework.

• Used Clear Case for Source Control in core project and SVN for 2nd Project, and Clear Quest for Issue

Tracking.

• Experience with eclipse plug-ins like Find Bugs and CheckStyle.

• Knowledge on GWT and Google Cloud Computing Apps.

**Environment:**

J2EE, Spring framework, Spring MVC, Hibernate 4.5, SOA, WSDL, JAXB, jQuery, JSON,

Angular JS, JDBC, AJAX, Web services , SOAP, XML, Java Beans, XStream, Apache POI, Ext JS, JQuery,

JavaScript, Oracle 10g, IBM RAD, Websphere 7.0, Agile Methodology, Design Patterns, SVN, Apache Maven,

JUnit, HtmlUnit, XSLT, HTML/DHTML.

**Lucent Technologies** - **Atlanta, GA** September 2012 to December 2014

**Responsibilities:**   
• Involved in developing the application using Java/J2EE platform. Implemented the Model View Control (MVC) structure using Struts. Used Ext Js framework for the development of web application using Angular Js, Ajax, DHTML and DOM scripting.   
• Responsible to enhance the UI using HTML, Java Script, XML, JSP, CSS as per the requirements and providing the client side using JQuery validations.   
• Worked extensively with Ext Js Grids.   
• Used Grid functionality like Grid filtering, Multiple Sorting, Grid Cell Editing, Grid Row Editing.   
• Used Spring Core Annotations for Dependency Injection and used Apache Camel to integrate spring framework.   
• Used Hibernate as Persistence framework mapping the ORM objects to table using Hibernate annotations.   
• Responsible to write the different service classes and utility API, which will be used across the framework.   
• Used Spring Core Annotations for Dependency Injection and used Apache Camel to integrate spring framework.   
• Used Axis to implementing Web Services for integration of different systems.   
• Developed Web services component using XML, WSDL, and SOAP with DOM parser to transfer and transform data between applications.   
• Exposed various capabilities as Web Services using SOAP/WSDL.   
• Used SOAP UI for testing the Web services by sending an SOAP request.   
• Build SOAP Web Services based on AWS (Amazon Web Services).   
• Used AJAX framework for server communication and seamless user experience.   
• Designed and developed customized ESB to integrate and govern SOA services. Built various capabilities in ESB like Security, Message routing, message transformation, transaction management etc.   
• Worked on Proof of Concept for developing application using Node Js and Mongo DB.   
• Developed client application API's using Node Js.   
• Used Require Js to improve speed and quality of the code.   
• Used Log4j for the logging the output to the files.   
• Used JUnitfor the unit testing of various modules.   
   
**Environment:**

Java, JSP, Servlets, Struts, Spring, AWS, Oracle, SOA, Web Sphere, TOAD, HTML 5, CSS, XML, Angular JS, Cassandra, TOAD, SVN, Node JS, ESB, SOAP, Require JS, Log4J, JUnit.

**Princess Cruise -** **Valencia, CA** April 2010 to August 2012

**Responsibilities:**• Involved in the implementation of design using vital phases of the Software development life cycle (SDLC) that includes Development, Testing, Implementation and Maintenance Support.   
• Applied OOAD principle for the analysis and design of the system.   
• Used Design patterns such as Business delegate, Service locator, Model View Controller, Session façade, DAO.   
• Developed Struts Action Forms, Action classes and performed action mapping using Struts.   
• Performed data validation in Struts Form beans and Action Classes.   
• Developed front-end screens using Struts, JSP, HTML, AJAX, JQuery, JavaScript, JSON and CSS.   
• Implemented XML Schema as part of XQuery query language   
• Used IOC (Inversion of Control) Pattern and Dependency Injection of Spring framework for wiring and managing business objects.   
• Used Hibernate framework for Entity Relational Mapping.   
• Used Web Services to connect to mainframe for the validation of the data.   
• Used Axis2 WS engine to convert WSDL to Java objects.   
• SOAP was used as a protocol to send request and response in the form of XML messages.   
• JDBC framework has been used to connect the application with the Database.   
• Used SAX Parser to parse the xml files.   
• Used Oracle 10g database for data persistence and SQL Developer was used as a database client.   
• Used RAD for the Development, Testing and Debugging of the application.   
• Used Web Sphere Application Server to deploy the build.   
• Used Eclipse for the Development, Testing and Debugging of the application.   
• Log4j framework has been used for logging debug, info & error data.   
• Extensively worked on Windows and UNIX operating systems.   
• Performed Test Driven Development (TDD) using JUnit.   
• Used Ant script for build automation.   
• PVCS version control system has been used to check-in and checkout the developed artifacts.   
• The version control system has been integrated with Eclipse IDE.   
   
**Environment:**

Core Java, J2EE, Struts, Spring, Hibernate, Web Sphere 8.5, Ant, (Servlet, JSP), HTML, AJAX, JavaScript, CSS, JQuery, JSON, , SOAP, WSDL, XML, Eclipse, Oracle 10g, Log4J, RAD 7.0, JUnit.

**BELK - Charlotte, NC** January 2008 to March 2010

**Responsibilities:**   
• Involved in analysis, specification, and design of the client's ecommerce website that was based on java, J2EE technologies in Blue martini framework.   
• Worked as a part of "Checkout" team and developed client side shopping cart, payment module and enhanced the present java classes in "Checkout" module.   
• Enhanced the shopping cart and implementation and testing phases of • Software Development Life Cycle (SDLC)   
• Created use case diagrams, sequence diagrams, and preliminary class diagrams for the system using UML.   
• Developed the application using blue martini framework MVC, DAO, value object design patterns.   
• Used blue martini for clean division between controllers, java bean models and views.   
• Responsible for integrating spring with Hibernate framework using Spring DAO & ORM.   
• Used sql developer for data storage tool.   
• Deployed an application files on Web logic server.   
• Implemented logging and Transaction security for the whole application in order of using Log4j and Spring (AOP).   
• Written complex SQL queries, Stored Procedures and Functions in PL/SQL for manipulating the data.   
• Used JUnit to implement test cases for Unit testing of modules.   
• Performed source   
   
**Environment:**

Java, J2EE, HTML, JavaScript, XML, Servlet, JSP, Web logic, sql developer, Log4J, JUnit, ANT, SOAP, Restful API, Eclipse, Blue martini.