**Siri A**

**Java Developer**

**PROFESSIONAL SUMMARY:**

* **Over 8+ Years** of experience in analysis, design and development of Java Applications in a highly dynamic and challenging environment.
* 2 years of experience in using AWS EC2,S3,Route 53,Elastic Beanstalk, Elastic search, Cloud Watch, AWS Mobile Hub,Amazon messaging services (SQS and SNS),Lambda and Amazon Kinesis Services.
* Experienced in creating RDS instances to serve data through servers for responding to requests.
* Configuring replication to import data from an instance of MySQL running external to Amazon RDS.
* 8 years of experience in full stack application software development.
* Good experience in developing dynamic websites using the **MEAN** stack
* Experience on working with CSS background, CSS layouts, CSS positioning and CSS behaviors
* Expertise in GUI Design using HTML, XML, JQuery, Java Script, Polymers, AngularJS, Node JS, DHTML, and JSP.
* Strong Experience in using XML Suite technologies (XML, XSL, XSLT, DOM and XML Beans).
* Experienced on Agile Methodology
* Good experience in developing web service development.
* Good knowledge in Concepts of Object oriented JavaScript.
* Good knowledge in developing single page applications (SPA s) using the JavaScript libraries like Angular js and Meteorjs.
* Good understanding on using Aurelia, the next generation JavaScriptMVC framework and writing ECMASRIPT 6 and ECMASCRIPT 7.
* 1 years of experience in using **Mongo DB**.
* 2 years of experience in using **Apache SOLR** search platform.
* Hands on experience in using **Apache SolrCloud**
* Hands on experience in using Amazon Dynamo db.
* Hands on experience in using Splunk SDK for java.
* Expert in installing and using Splunk apps for UNIX and Linux Splunk Add-on nix.
* Hands on experience in installing Splunk TASSymantec DLP, Splunk DB connect Splunk App for AWS and more.
* Involved in standardizing Splunk forwarder deployment, configuration and maintenance across UNIX and Windows platforms.
* Hands on experience in working with both angularJs and ReactJS.
* Hands on experience in working with Denodo platform on AWS for data virtualization
* Good knowledge in using other successful data virtualization tools like Citrix.
* Good understanding on basic switching and routing.
* 1-year experience in using Jasmine open source testing framework
* Hands on experience in CLI scripting.
* 2 years of Hands on experience in using Open Stack API
* Mentor onsite and offshore team members on CI/CD and usage of Jenkins.
* Extensive experience in setting up CI/CD pipelines using Jenkins, Maven, Azure, VSTS and SonarQube.
* Worked in ReactJS for creating interactive UI's using One-way data flow, Virtual DOM, JSX, React Native concepts.
* JavaScript expertise in scripting languages like ReactJS, NodeJS, AngularJS and jQuery.
* Worked on ReactJS for its code reusability and integrated Bootstrap. Used Redux architecture in the whole process to connect Actions.
* Implemented ReactJS client-side form validation to validate the user inputs before passing to back-end.
* Involved in building applications using ReactJS by building re-usable UI Components.
* Used ReactJS to create Controllers to handle events triggered by clients and send request to server. Maintained states in the stores and dispatched the actions using redux.
* Participated in all phases of SDLC like Requirements Analysis, Design, Implementation, Testing, and Deployment.
* Expertise in J2EE Technology’s (Servlets, JSP, JDBC, EJB, JNDI, JSTL, JSON, POJO, JMS, JSF My Faces, Prime Faces, JPA, JAX-WS, JAX\_RS).
* Excellent understanding of Object Oriented design methodology and Core Java concepts such as multi-threading, exception handling, generics, annotations, Collections and I/O.
* Provided support and configuration services of IP data networks on continuous basis.
* New library development with microservices architecture using Rest APIs, spring boot and pivotal cloud fundry.
* Migrating existing application into microservices architecture using Rest APIs, spring boot, Spring Cloud config Netflix oss (eureka, zuul, hystrix) and AWS.
* Experience in **Connect device platform** used toreduce OPEX and TCO for device management and deliver better customer experiences for mobile, home and Internet of Things (IoT) services.
* Expertise in open source frameworks Spring, Hibernate and Struts.
* Actively involved in Service Oriented Architecture using web services.
* Expertise in using SOAP and RESTFUL for implementing web services.
* Experience in Application Servers like WebSphere, WebLogic and Tomcat.
* Good experience in databases such as SQL Server 2005/2008, Oracle, DB2, NoSQL and MySQL.
* Strong experience with rule engines like Drools, ILOG.
* Experienced in developing middleware applications using Spring IOC, Spring Integration, Spring WS, and Spring WS Security.
* Actively involved in using business process management tools like JBPM, Activiti BPM.
* Leveraged Jboss JBPM 4.x to automated business processes regarding communications between potential clients & vendors for internet marketing applications.
* Proven experience in Integrated Development Environment (IDE) such as Eclipse, Net Beans, RAD.
* Experience in design, development and implementation of **Model-View-Controller** (**MVC-2**) architecture, **IOC**, **AOP (Aspect Oriented Programming), DAO (Data Access Object)** using **Spring Framework** and good knowledge of **Struts Framework.**
* Good Experience in understanding and usage of **JVM.**
* **Customized ECommerce** framework to integrate with SALTA web services for getting live product availability for various zip codes based on the florists in that particular location.
* Extensive experience in Software Configuration Management using Version Control Software such as **SVN, CVS** and **GIT.**
* Experience in build tools like **Ant & Maven,** loggingwith **Log4j, Test Driven Development** using **Junit.**
* Worked in both **Unix/Linux** and **Windows** based development environments.
* Good programming and debugging skills in Unix **Shell Scripting**.
* **Quick learner** with strong **problem-solving** skills, interpersonal skills and a good **team player**.
* Writing JUNIT test cases for Service methods
* Self-starter, fast learner and a team player with strong personal and group communication skills.
* Has good ability to develop scalable, monitor able and maintainable solutions for using complex use cases on their own end-to-end at rapid pace.
* Excellent analytical capabilities and good communication skills.
* Good Knowledge of using IDE Tools like Eclipse, NetBeans, Rational Application Developer (RAD) for Java/J2EE application development.
* Expertise in database modeling and development using SQL and PL/SQL in Oracle (8i, 9i and 10g), DB2 and SQL Server environments.
* Experience in using ANT for build automation.
* Experience in using version control and configuration management tools like SVN, CVS and Subversion.
* Experienced in using Operating Systems like Windows 7/ 98 / 2000 / NT / XP, UNIX.
* Proficient in software documentation and technical report writing.
* Versatile team player with good communication, analytical, presentation and inter-personal skills.
* Experience in Configuring and deploying applications on BEA Web Logic 8.x/7.x, Apache Tomcat 4.x and Web Sphere Application Server.

## EDUCATION:

Bachelors of Engineering.

##### **TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Programming** | Java/J2EE (JSP, Servlets, JSTL, and other java related technologies.) |
| **Scripting** | jQuery, JavaScript, Shell Script |
| **Frameworks** | Spring (MVC, AOP, ORM, Web Service, DAO, Social, Security, etc.), Hibernate, Bootstrap, Struts, Tiles, DWR (Direct Web Remoting),Apache camel |
| **IDE** | Eclipse, IntelliJ, NetBeans, IBM Rational Application Developer (RAD) |
| **Web Technologies** | HTML/HTML5, CSS, SSL, XML, AJAX, Web Services, REST |
| **Web Servers** | JBoss, Web logic, Web Sphere, Tomcat, Jetty, Apache |
| **Databases** | Oracle, MySQL, MSSQL Server, Sybase, PostgreSQL,Cassandra, Mongo DB |
| **Database Tools** | SQL Developer, DB Artisan, TOAD, MSSQL Server Management Studio |
| **Reporting Tools** | Jasper Reports, BIRT, Crystal Reports |
| **Build Tools** | Gradle, Maven, ANT |
| **Other Tools** | JIRA, Confluence, Bamboo, Sonar, Fisheye |
| **Version Control** | Git, SVN, CVS, VSS (Visual Source Safe) |
| **Operating Systems** | Windows (XP, 7, 8/8.1, 10), Linux, Unix |

## PROFESSIONAL EXPERIENCE:

## Client: Sony San Jose, CA Jul 2017- Till Date

## Role: Java Developer

**Description:**Sony Systems, Inc. is an American multinational technology conglomerate headquartered in San Jose, California, in the center of Silicon Valley that develops, manufactures and sells networking hardware, telecommunications equipment and other high-technology services and products

**Responsibilities:**

* Created Maven build file to build the application and deployed on Web Sphere Application Server.
* Built REST full web service using spring.
* Deployed and developed my project using AWS EC2, S3, Data pipeline, Elastic Beanstalk, cloud watch, Elastic search, AWS server migration service, Lambda, Amazon messaging services (SQS and SNS) and Amazon Kinesis services.
* Used the AWS mobile hub service for creating and configuring powerful mobile app backend features required for our company’s new mobile app.
* Configuring replication to import data from an instance of MySQL running external to Amazon RDS.
* Experienced in creating RDS instances to serve data through servers for responding to requests.
* Did the testing and monitoring and visualized how our mobile app built is being used.
* Used the AWS mobile hub for quick storing and retrieval of app data in AWS Dynamo DB
* Used the AWS mobile SDK which helps to build high quality mobile apps quickly.
* Used AWS data pipeline service for moving data between AWS compute and storage services and created complex data processing fault tolerant and repeatable workloads.
* Used AWS Elastic Beanstalk service for deploying various infrastructures which orchestrates various AWS services.
* Used Amazon Elastic search service for application monitoring and full text search.
* Used Amazon SQS queuing service for reliable communication among distributed software components and microservices and used Amazon SNS push notification service for sending individual messages to mobile device users, email recipients and to distributed users.
* Used GWT and Amazon AWS (EC2/S3/EBS) for prototyping and subsequent evaluation.
* Responsible for maintaining and expanding our AWS infrastructure using AWS (EC2/EBS).
* Experience in developing Web Services using - SOAP, WSDL and developing DTDs, XSD schemas for XML (parsing, processing, and design) BRMS Fico Blaze Advisor, Drools and JBPM.
* Responsible for implementation of java integration components for JBPM and DROOLS.
* Integrate the third-party applications using Drools.
* Used JBOSS application server for run time integration of j2ee applications.
* Used the Apache SOLR web application for Index Replication and fast indexed search, hit highlighting,caching, replication and filtering.
* JavaScript expertise in scripting languages like ReactJS, NodeJS, AngularJS and jQuery.
* Worked on ReactJS for its code reusability and integrated Bootstrap. Used Redux architecture in the whole process to connect Actions.
* Strong exposure to configuration management tools such as Terraform, Ansible, Puppet and Docker
* Implemented ReactJS client-side form validation to validate the user inputs before passing to back-end.
* Involved in building applications using ReactJS by building re-usable UI Components.
* Used ReactJS to create Controllers to handle events triggered by clients and send request to server. Maintained states in the stores and dispatched the actions using redux.
* Developed search handlers by using Apache Solr which includes custom search handlers and custom functions.
* Developed the core search module using the Apache Solr and customized the Apache Solr for handling fallback searching and to provide custom functions.
* Used SolrCloud for providing high scale, fault tolerant distributed indexing and search capabilities for our websites
* Used Apache CXF for building and developing services and used frontend programming API s like JAX WS and JAX-RS.

Migrating existing application into microservices architecture using Rest APIs, spring boot, Spring Cloud config Netflix oss (eureka, zuul, hystrix) and AWS.

* Model for Cassandra/NoSQL databases for OMS/Pricing environment for many use cases with Application teams/Devops; Design and implement NoSQL database systems of...
* Used Apache CXF for supporting variety of webservice standards like SOAP and WSDL.
* Experience in developing Web-based applications using Django, Python.
* Experience in **Connect device platform** used toreduce OPEX and TCO for device management and deliver better customer experiences for mobile, home and Internet of Things (IoT) services.
* Used NoSQL databases like Mongo DB and AWS Dynamo DB handle to large volumes of data flow.
* Because of the need to manage big data flow our company started to use Denodo platform for AWS for accelerating the adoption of data virtualization

Worked on Denodo Express 6.0 version for fast deployment on AWS cloud.

* Strong understanding of internal processes of NoSQL approach.
* Used the Mongo DB cloud manager for managing and monitoring the Mongo DB infrastructure and used cloud manager backup for data backup and data restoration
* Used the Mongo DB atlas a cloud hosted database service for managed backups in point in time recovery and one click automated scaling and built in security
* Optimized UML design using patterns like DAO, Factory, Service Locator and Business Delegate
* Used JavaScript for client-side validations.
* Has created PL/SQL procedures, functions and complex SQL queries for admin services.
* Using Java Messaging Service JMS for messaging, configured queues and topics on the WebLogic 10.3 Application Server and used them for messaging.
* Developed Oracle PL/SQL Stored Procedures and Queries for Payment release process and authorization process.
* Defined and constructed layers, server-side objects and client-side interfaces based on J2EE design patterns, Developed and implemented spring, JSF My Faces and J2EE based MVC (Model-View-Controller) framework for the application.
* Developed Servlets and JSPs based on MVC pattern using Struts framework and Spring Framework.
* Deployed the application on WebLogic Application Server cluster on Solaris 10 environment
* Implemented Persistence layer using Hibernate to interact with the Oracle database, Used Hibernate Framework for object relational mapping and persistence.
* Designed and developed Enterprise Eligibility business objects and domain objects with Object Relational Mapping framework such as Hibernate.
* Adopt Agile Methodology to plan using JIRA.
* Development of UI modules using HTML, JSP, JavaScript, AngularJS and CSS.
* Worked on Angular 2.0 version for mobile app development.
* Used ECMAScript6 (ES6) for writing complex applications and modules.
* Implemented application level persistence using Hibernate and spring.

Consumed Restful Web services where the transmission of data is in JSON format, DATA MAPPING, Addressing and Secure to Routing.

* Involved in NoSQL database design, integration and implementation.
* Worked on AWS ROUTE 53,a scalable cloud DNS web service for effective routing, configuring DNS health checks.
* Setup and worked on private VPCand used**SDN** technology.
* Developed JSP custom tag libraries, and associated support in the Action Servlet, that assists in creating interactive form-based applications, which is the one of the primary area of functionality using Struts Framework.
* Used JQuery to make the frontend components interact with the JavaScript functions to add dynamism to the web pages at the client side.
* Analyzed changes in online transactional processing, business processes, and modifications, to improve quality of applications and meet additional requirements through MongoDB.
* Built a highly scalable, low-latency **Node-JS** API Gateway to interact with MongoDB database with **JSON**.
* Worked on the Node v6.0.0 version of Node JS.
* Used the web application n framework Express for designing web applications and API s
* Used Ajax calls extensively – using JQuery, inside the WebApps and create a seamless flow of Quotes.
* Developed Servlets and JSPs based on MVC pattern using Spring Framework.
* Developed and implemented the business logic component in middle tier using JDBC and EJB framework including stateless session classes and Entity bean classes
* Developed PL/SQL procedure for login module and registration module.
* Used JDBC to connect to the information model tier.
* Used Eclipse IDE for designing, coding and developing applications
* Written JUNIT (TDD) test cases for testing Spring Framework classes and wrote many Java Scripts to do client-side validations.
* Used Jasmine testing framework for JavaScript. Run the Jasmine tests by using Karma, a simple JavaScript test runner tool.
* Used Apache Hadoop framework for distributed storage and the processing of big data sets.
* Used Amazon Elastic search service for full text search and application monitoring
* Developed the Web Based Rich Internet Application (RIA) using J2EE (spring framework) and Macromedia/Adobe Flex.
* Configured Maven dependencies for application building processes that created Pom.xml files.
* Make files and the like. Worked with Clear case source management.
* Enhanced and created new Jasper Reports according to the requirements.
* Installed and configured a multi-server, clustered ILOG environment. Documented architecture and trained client administrators.
* Worked extensively in Struts, EJB 3.0 and JPA in other maintenance projects.
* Involved in agile planning and Estimation Sessions of user stories and also participating in Scrum Meetings to update the status daily.
* Utilized Web 2.0 social media strategy tactics to increase company visibility by 110%
* Design develop and test of SOA services using SOA / Web Service / Oracle Fusion Middleware.
* Customized ECommerce framework to integrate with SALTA web services for getting live product availability for various zip codes based on the florists in that particular location.

**Environment**: Spring, Hibernate, WebLogic, Rest, JQuery, JavaScript, JSON, JSP, WebSphere, Drools, JSTL, Servlets, AWS, SDN,Oracle, Denodo Express 6.0,Mongo DB, Apache SOLRCRUD, PL/SQL, JDBC, EJB, UML, Eclipse, JUnit, JSF, Maven, JBOSS, ApacheHadoop ,Apache CXF,kafka,scala,spark,Mongo dB, Amazon Elastic search, Express, GWT, HTML, JSP, JavaScript, Angular 2.0,ECMAScript6,Node.js v6.0.0,CSS, Open stack API,Clear case, Jasmine, Jasper Report, ILOG, Agile, Web 2.0, Adobe Flex, SOAP,RCS, TCP/IP, LAN, WAN, DNS, WINS.

## Client: Medline, Chicago, IL Apr 2016 - Jun 2017

## Role: Java Developer

**Description:** MEDLINE is a bibliographic database of life sciences and biomedical information. It includes bibliographic information for articles from academic journals covering medicine, nursing, pharmacy, dentistry, veterinary medicine, and health care.

**Responsibilities**:

* Was responsible for designing and developing Manage Purchase Order Web Service and presentation layer with Spring MVC.
* Responsible for Requirement gathering, coding, testing and documentation.

Architected and deployed Java based web product matching framework that matches products across multiple retailers.

* Experience in upgrading and migrating various versions of Mongo database on different platforms and provide solutions related to the migration to MongoDB
* Responsible for developing and maintaining all the entity and session beans.
* Extensively worked on Drools Rules Engine and Expectation Engine for writing Business Rules Validation.

Installed and configured **JBOSS/Drools server** with MySQL/Oracle persistence. Extracted rules data from the database and decision tables.

* Experience in upgrading and migrating various versions of Mongo database on different platforms and provide solutions related to the migration to MongoDB
* Research about of JBPM process engine for use in the implementation of Flow Control System of People.

Design and manipulation of JBPM process for the client activities in order to manage the people queue for each activity.

Involved in NoSQL database design, integration and implementation.

* Implemented a Node.js/Express.js API backed by Microsoft SQL Server database.
* New library development with microservices architecture using REST API’s, spring boot and pivotal cloud fundry*.*
* Upgraded Mongo systems and involved with creating shards, replica sets, monitoring, and projections for Mongo Systems.
* Designed and developed the messaging framework for communication between workflow manager and other Enterprise Applications over Java class and MQ-Series using JMS.
* Designed and integrated the full-scale Spring/Hibernate persistence solution with the application architectures.
* Worked on generating the web services classes by using Service Oriented Architecture SOA, WSDL, UDDI, and SOAP.

Developed and implemented the MVC Architectural Pattern using Spring Framework including JSP, Servlets and Action classes.

Implemented a Node.js/Express.js API backed by Microsoft SQL Server database.

* Building refined web applications in ReactJS and Node.js.
* Worked on Angular JS 1.2.0 version for client-side JavaScript MVC framework for the development of dynamic web applications.
* Experience in Splunk development (creating apps, dashboards, data models, etc.
* Experience on Splunk Enterprise Deployments and enabled continuous integration on as part of configuration management.

Experience with Splunk Searching and Reporting modules - (Splunk ITSI and Enterprise Security App) Knowledge

* Building refined web applications in ReactJS and Node.js.
* Parsing, Indexing, Searching concepts Hot, Warm, Cold, Frozen bucketing.
* Knowledge about Splunk architecture and various components (Indexer, forwarder, search head, deployment server)
* Experience in implementing Continuous Delivery pipeline with **Docker, Maven, Ant, Jenkins, Lara, AWS**.
* Worked on Node.js v0.11.10 version of Node JS framework for server-sideJavaScript framework.
* Downloaded data from the Amazon Cloud Database for detailed display by the app.
* Worked with the development team to create appropriate cloud solutions for client needs.
* Implemented database layer using EJB 3.0 and Java Persistence API(JPA) in maintenance projects
* Responsible for developing Use case diagrams, Class diagrams, Sequence diagrams and process flow diagrams for the modules using UML and Rational Rose.
* Involved in Preparation of the technical design documents and involved in identifying and implementation of different J2EE design patterns like Singleton and DAO etc.
* Developed the presentation layer using JSP, JSTL, HTML, JSON, XHTML, CSS and client validations using JavaScript.
* Worked on MongoDB database concepts such as locking, indexes, sharing, replication, schema design**.**
* Using Apache Camel frame work provided concrete implementations of all the widely used [EnterpriseIntegrationPatterns](http://www.enterpriseintegrationpatterns.com/) (EIPs) and connectivity to a great variety of transports and APIs.
* Contemporary applications rely on relational databases, NoSQL databases and messaging infrastructure for achieving the internet scale. **Cloud Foundry** exposes MySQL, PostgreSQL, MongoDB, RabbitMQ and Redis as services that offer the database and messaging capabilities

Involved in designing and development of web interface using JSP, Servlets, JavaScript and JDBC for

administering and managing users and clients.

* Involved in upgrading the Cassandra test clusters
* Developed the application using My Eclipse 8.5 and used eclipse standard/plug-in features for editing, debugging, compiling, and formatting and build automation.
* Handling user requests such as code enhancements, bug fixes.
* Designed reports per the need of the user
* Created stored procedures, triggers and functions using SQL Plus to meet user requirements.
* Used Log4j for logging errors, messages and performance l.
* Integrated with MDM for managing user data, login and registration information are retrieved from MDM and synced with Ecommerce database

**Environment**: Java, J2ee, Java beans, Servlets, JMS, JSP, Drools, Angular 1.2.0, Node.js v0.11.10, Servlets, GWT, Hibernate, EJB, JPA, Spring, Java Script, JDBC, Docker,Python,UNIX, HTML, XHTML, XSLT, JSON, SOAP, WSDL, Eclipse, Web Services, MySQL, SQL Plus, LDAP,splunk, Log4j.

## Client: VISA Inc - Austin, TX. Dec 2015 - Mar2016

## Role: Java Developer

**Description:** Visa is a global payments technology company working to enable consumers, businesses, banks and governments to use digital currency.

**Responsibilities:**

* Involved in the architecture team for design and implementation of system.
* Working in a team of 10 members and involved in architecture, requirements gathering, analysis, detailed design, preparing class diagram, flow diagram etc.
* Developed Web Services using XML messages that use SOAP. Developed Web Services for Payment Transaction and Payment Release.
* Created WSDL and the SOAP envelope
* Generated Model layer of MVC using EJB

Developed application using Spring MVC and AJAX on the presentation layer, the business layer is built using spring and the persistent layer uses Hibernate.

* Installed and configured Cassandra cluster and CQL on the cluster.
* Involved in the process of data mover for disaster recovery platforms Backup and recovery.

Involved in database deployments, capacity planning, monitoring multi datacenters, performance tuning, and troubleshooting.

* Knowledge on set up Cassandra wide monitoring scripts and alerting system.
* Wrote huge JavaScript to do client-side validation like login, address, email, Tel No. validation.
* Improved performance for interactive components through use of AJAX.
* Developed Custom Tags to represent data in a desired unique table format and to implement paging logic.
* Developed views and controllers for client and manager modules using Spring MVC and Spring Core.
* Used Spring Security for securing the web tier Access.
* Business logic is implemented using Spring Core and Hibernate.
* Developed and modified database objects as per the requirements.
* Involved in Unit integration, bug fixing, acceptance testing with test cases, Code reviews.
* Interaction with customers and identified System Requirements and developed Software Requirement Specifications.
* Implemented Java design patterns wherever required.
* Involved in development, maintenance, implementation and support of the System.
* Involved in initial project setup and guidelines.
* Implemented Multi-threading concepts.
* Developed the application using Core Java, J2EE and JSP’s.
* Used the JEE7 version which adds a complete solution for the batch applications of
* Installation and deploying in Tomcat server
* Different Types of testing viz Unit, System, Integration testing etc. is carried out during the testing phase.

**Environment**: Java/ J2EE, JEE7 JSP, CSS, JavaScript, AJAX, Hibernate, Spring MVC, XML, EJB, Web Services, SOAP, Eclipse, Rational Rose, HTML, XPATH, XSLT, DOM and JDBC.

## Client: Aspect - Orlando, FL. Apr 2013-Nov 2014

## Role: Java/ J2EE Developer

**Description:** Aspect offers a customer engagement platform that is powerful yet affordable, quick to implement, and easy to keep up-to-date.

**Responsibilities:**

* Consuming and exposing various Web services using JAX-RS and JSON to different systems for business services.
* Extensively worked with core java like collections, String Builder and interfaces
* Used APACHE CXF framework to build complex frameworks.
* Developed complex Web Services and tailored JAX-RS API to suit the requirement.
* Development of UI models using HTML, JSP, JavaScript, AJAX, Web link and CSS.
* Primarily focused on the spring components such as Spring MVC, Dispatcher Servlets, Controllers, Model and View Objects, View Resolver.
* Worked on SOAP/Web Services and created request and response WSDLs.
* Developed Spring Beans and configured spring using applicationContext.xml.
* Diverse experience utilizing tools in N-tier and Microservices architecture applications using Spring Boot, Spring Cloud config, Netflix OSS components (Eureka, Zuul, Hystrix), Pivotal Cloud Fundry, AWS, Rabbit MQ, Kafka, Zookeeper, Cassandra, My SQL, Restful Web Services.
* Assisted Database Developers using PL/SQL for managing data associated with the tables.
* Used JDBC to connect to the oracle database and JNDI to lookup administered objects.

Developed a multi-user web application using JSP, Servlet, JDBC, Spring Bootand Hibernate framework to provide the needed functionality.

* Involved in the process of adding a new Datacenter to existing Cassandra Cluster
* Involved in upgrading the Cassandra test clusters
* Involved in implementation of enterprise integration with Web Services and Legacy Systems using SOAP and REST (Using Axis and Jersey frameworks).
* Generated DAO’s to map with database tables using Hibernate. Used HQL (Hibernate Query Language) and Criteria for database querying and retrieval of results.
* Use Second Level Cache to enhance performance and Proper Memory Management
* Involved in J2EE Design Patterns such as Data Transfer Object (DTO), DAO, Value Object and Template.
* Used Spring IOC, AOP modules to integrate with the application.
* Developed SQL Queries for performing CRUD operations in Oracle for the application.
* Used Maven for generating system builds and Bamboo for continuous integration.
* Used LOG4J, JUnit for debugging, testing and maintaining the system state.
* Wrote JUNIT Test cases for Spring Controllers and Web Service Clients in Service Layer using Mockito.
* Designed and developed the application using AGILE-SCRUM methodology.

Environment: Java/J2EE, Core Java, Jdk1.6, Spring Boot, Hibernate, Webservices, JAXRS, Mockito, WADL, SOAPUI, JSP, JDBC, jQuery, AJAX, Html, CSS, Maven, log4j, Oracle, MY SQL, PL/SQL, SQL Developer,JIRA, JMS, APACHE AXIS, Source Tree, IntelliJ, GIT, UNIX, AGILE-SCRUM.

## Client:Aisling cloud Technologies - Hyderabad, India. Nov 2011-Mar 2013

## Role: Java Developer

**Description:** Aisling Cloud Technologies is a dynamic and a fast growing company which provides full spectrum of Information Technology (IT) solutions to clients spread across US. Our Project Outsourcing business helps corporations deliver their IT solutions on time and within budget.

**Responsibilities:**

* Developed multiple user tools with core Java and DB2 using eclipse IDE.
* Implemented multiple design patterns like factory, façade, etc.
* Extensive code reviews on adherence to design and performance.
* Wrote **HQL queries** as part of development.
* Designed and implemented **XML** parsing for **XML** order conformations.
* Created database pool, multi-pool, data source and mapped them to roles.
* Used **spring** for creating the object using dependency injection (IOC).
* Developed the web-services and analysis of **SOAP** envelope using **SOAP** UI.
* Configured action mapping (in XML) for each logical request that may be submitted.
* Seed**Hibernate** as Object Relational (OR) Mapping Tool for the backend data.
* Have used **DOJO** toolkit to construct **Ajax** requests and build dynamic web pages using **JSP**, **HTML5** and **JavaScript, Angular JS.**
* Wrote batch jobs and was involved in **performance tuning of complex queries**.
* Monitored the error logs and fixed the problems.
* Developed the different components of the application such as **JSP**, **Servlets**, **DAO** and Used **Sub Version (SVN)** for version control.
* Involved in the Development of Spring Framework Controllers. Developed Controller for request, response paradigm by Spring Controllers using Spring-MVC.
* Developed additional UI Components and implemented an asynchronous, **AJAX (JQuery**) based rich client to improve customer experience.
* Built **ANT** scripts for automated deployment and for the build operation of the entire application.
* Developed web pages using **HTML5/CSS** and **JavaScript, Angular JS**
* Developed many **JSP** pages, used Dojo in **JavaScript** Library, **jQuery** UI for client-side validation.

**Environment**: Core Java, SQL (DB2), Design Patterns, Spring, OOPS/OOAD (UML), XML, Hibernate, DOJO 1.5, Eclipse IDE, Tortoise SVN source control, BugZilla,Autosys, Aqua Studio, JIRA, Cygwin.

## Client: ADP Inc - Hyderabad, India. Jan 2010-Oct 2011

## Role: Software Developer

**Description:** ADP India is a subsidiary of ADP Inc., the leading Human Capital Management solution providers in the world.

**Responsibilities:**

* Developed multiple user tools with core Java and DB2 using eclipse IDE.
* Implemented multiple design patterns like factory, façade, etc.
* Extensive code reviews on adherence to design and performance.
* Wrote **HQL queries** as part of development.
* Designed and implemented **XML** parsing for **XML** order conformations.
* Created database pool, multi-pool, data source and mapped them to roles.
* Used **spring** for creating the object using dependency injection (IOC).
* Developed the web-services and analysis of **SOAP** envelope using **SOAP** UI.
* Configured action mapping (in XML) for each logical request that may be submitted.
* Seed**Hibernate** as Object Relational (OR) Mapping Tool for the backend data.
* Have used **DOJO** toolkit to construct **Ajax** requests and build dynamic web pages using **JSP**, **HTML5** and **JavaScript, Angular JS.**
* Wrote batch jobs and was involved in **performance tuning of complex queries**.
* Monitored the error logs and fixed the problems.
* Developed the different components of the application such as **JSP**, **Servlets**, **DAO** and Used **Sub Version (SVN)** for version control.
* Involved in the Development of Spring Framework Controllers. Developed Controller for request, response paradigm by Spring Controllers using Spring-MVC.
* Developed additional UI Components and implemented an asynchronous, **AJAX (JQuery**) based rich client to improve customer experience.
* Built **ANT** scripts for automated deployment and for the build operation of the entire application.
* Developed web pages using **HTML5/CSS** and **JavaScript, Angular JS**
* Developed many **JSP** pages, used Dojo in **JavaScript** Library, **jQuery** UI for client-side validation.

**Environment**: Core Java, SQL (DB2), Design Patterns, Spring, OOPS/OOAD (UML), XML, Hibernate, DOJO 1.5, Eclipse IDE, Tortoise SVN source control, BugZilla,Autosys, Aqua Studio, JIRA, Cygwin.