Candidate 146
Candidate146java04@gmail.com
315-221-3723

OBJECTIVE:

- Technically skilled and qualified Java programmer looking for a position of a Full Stack Java Programmer to utilize my proficiency and skills in creating best interactive websites.

Professional Summary:

- 8+ years of experience as a Full Stack Developer with solid understanding in all the phases of the Software Development Lifecycle (**SDLC**), this includes Analysis, Design, Development, Testing and Maintenance of Java UI applications for large Enterprise Customers.
- Strong programming skills in **Java**, **J2EE, J2SE** with extensive ability to develop scalable applications.
- Experienced in developing Web UI Applications using **HTML5, CSS3, Boot Strap, Java Script, Type script, Ajax, JQuery, Angular.js, React.js, Express.js, Node JS, JQuery UI** and **Spring MVC**.
- Experience in **XML** related technologies like **XSL, XSD, XPATH, DTD**, and **XML Schemas, XML Parsers like DOM & SAX.**
- Worked on Lambda Expressions, Functional interfaces Stream API's, Time API, and Improvements on Collection, Concurrency, and IO improvements by using **Java 8**.
- Hands on experience in Amazon Web Services (**AWS**) provisioning and good knowledge on AWS services like Elastic Compute Cloud (**EC2**), Simple Storage Service (**S3**), Glacier, Auto Scaling, IAM, Dynamo DB, Virtual Private Cloud (**VPC**), Route53, Cloud Watch, AWS CLI, Cloud Formation, Cloud Front, Elastic Beanstalk, **ELB** (Elastic Load Balancers), **RDS**, **SNS**, **SWF**, **SES**, **SQS**, and **EBS** etc.
- Experienced in **AWS Dynamo DB** to capture the any modification on DB.
- Extensive working with **Amazon web Services** like using **Elastic Beanstalk**, **EC2** and **AMI** with **Linux**.
- Adding permissions to **AWS SQS** to interact with the Queue and involved in writing custom policies.
- Experienced in using **Eureka** Servers while deploying in **EC2**.
- Thorough knowledge of **Micro service** architecture and experience in implementing several design patterns
- Designed and developed **Micro service** business components using Java /J2EE, **Spring Boot** and Implemented REST web services based on **RESTful APIs**.
- Expertise in design and development of enterprise level spring based web applications using **Spring REST, Hibernate, EJB, Struts, Servlets**, JSP for **User Interface Applications**.
- Experienced on **spring framework** applications like **Spring Core, Spring AOP, Spring IOC, Spring MVC, Spring Batch, Spring JPA, Spring Security** and **Spring Boot** and did integration to **Micro services** into existing system architecture.
- Proficient in **Spring AOP, Security, Event Handling, Spring MVC, Spring IOC Container.**
- Developed DAOs (Data Access Object) using **Hibernate** as ORM to interact with DBMS - like **MySQL, PostgreSQL, SQL server 2012, PL-SQL Oracle10g** and **NoSQL** databases like **MongoDB**.
- Integrated **Hibernate** in context files and configured Hibernate session factory.
- Good Experience in developing Web Services**, Restful API** using **Jersey** Framework, and **SOAP** using **Spring-WS**.
- Experienced with web services (**SOAP/RESTful**) and used to scale the applications for better **BOA.**
- Well versed in developing **SOA** services and consuming the services.
- Worked on **Service Oriented Architecture (SOA)** such as Apache Axis web services which use **SOAP**, **REST**, and **WSDL** and exposure to **JAXB, JAX-RPC, and JAX-RS & JAX-WS.**
- Build hypermedia-**driven** and implemented connectors between **HATEOAS** and **Spring REST** services.
- Improved overall performance via **Multithreading**, **collections**, **synchronization**, and **exception handling** strategies.
- Used **Apache** for integration and Data Processing with **Spring** and for Multi-Threaded Message Consumption and worked on **Zookeeper** to maintain services.
- Extensive experience in using **NPM**, **BOWER**, **Grunt** and **Gulp** for build process.
- Experience with **Docker** images, Containers, push/pull with **Spring Boot,** used **Jenkins** for CICD and AI.
- Perform API functional testing in **POSTMAN** and **SWAGGER.**

- Experience in message streaming by using Apache **Kafka**.
- Experience with large-scale distributed systems using **JMS**, **Message Queues** and **Spring JMS Integration**.
- Hands-on experience in using message brokers such as **Active MQ** and **RabbitMQ.**
- Hands on experience with **Netflix** cloud and fall-back technologies like **Eureka, Hystrix** and **Ribbon**.
- Strongly associated with usage of **Selenium, Jenkins, Junit** and **Curl** for **Unit** and **System Testing**.
- Experienced on tools like **JIRA** for bug tracking.
- Experienced with **CICD** - **ANT/MAVEN/GRADLE/JENKINS/CVS/GIT/GITHUB.**
- Experience with web/application servers **Web Sphere, Web Logic**, **Jetty, JBoss**, and **Tomcat Server**.
- Experience in performing **Unit testing, Integration Testing** and generation of test cases using **JUnit**.
- Experience in working on version control tools like **SVN**, **CVS** and **GIT**.
- Good exposure on using IDE'S like **Eclipse**, **Sublime Text**, **IntelliJ** and **Net Beans**.
- Managed the platform over the years through **Agile**, **Scrum** and **Waterfall** practices

TECHNICAL SKILLS:

Languages	Java7/8, C#, J2EE, J2SE, Scala, xml
Web Technologies	SERVLETS, JSP, JavaBeans, Java Servlet API
J2EE Technologies	JSP, Servlet, Spring 2.x/3.x, Struts/Struts 2, Hibernate 3.x, Expression Language, JPA, JDBC, Java Mail, EJB, JMS, AMQP, Apache Camel, Oauth1/2.
Application/Web servers	Apache Tomcat, IBM WebSphere, Jetty, Jenkins, WebSphere MQ
Databases	Oracle, SQL server 2012, MySQL, DB2,
Internet Technologies	HTML5, JavaScript, CSS3, jQuery, Angular JS, Bootstrap, NodeJS
Cloud Environments	AWS, Netflix Eureka, Kubernetes.
IDE	Eclipse, NetBeans, IntelliJ, Spring Tool Suite (STS)
Message Queues	JMS, Active MQ, Rabbit MQ, Kafka
Operating system	Window, Linux Mint, Unix
Defect tracking Tools	JUNIT, JIRA, Bugzilla.
Reporting Tools	Jasper Reports, Crystal Reports XI, SSRS
Methodologies	Agile, waterfall, TDD (Test-Driven-Development), Scrum
Developer IDE Platforms	Eclipse, Edit plus, Notepad ++, TEXT PAD, Net Beans, IntelliJ, Spring Tool Suite (STS), GITHUB
Build Tools	Ant, Maven, Gradle
Web Services	SOAP, REST

Professional Experience:

Client: State Farm Insurance, Dallas, TX
Role: Sr. Full Stack Java Developer
Duration: Jan'**17 – Till date**
Description: Auto Quote Purchase (AQP) application is one of the many applications that are part of SF Auto Systems. Property and Causality being the main forte of State Farm's business the maintenance of all the applications coming under the Auto Systems umbrella is crucial. Auto Quote Purchase (AQP) is one of the many applications that are part of SF Auto Systems. P&C Application support involves production support, defect fixes and minor enhancements based on the SF's requirement. AQP is a web application which is used to gather customer information, generate quote and provides options to purchase the Auto policies.

Responsibilities:
- Worked in a highly dynamic **AGILE** environment and participated in scrum and sprint meetings.
- Develop new fronted from the ground up using **HTML5, CSS3, JAVASCRIPT, JQuery, Bootstrap, AngularJS**, and **NodeJS** as front end building Environment.

- Configure and run gulp tasks in **NodeJS** runtime and handle injection, **CSS** pre-processing, minifying, test-running, and building-sync.
- Developed custom directives, Factories and Services in **AngularJS** and implemented code per coding standards and created **AngularJS** Controller to isolate the scopes to perform operations and extensively used Core Java such as Exceptions, and Collections.
- Expertise in consuming Restful web services using **Node JS, AngularJS** and **jQuery** along with **JSON** parsing to implement **AJAX** call and render the response data to User Interface.
- Extensively used **Java 8** features such as lambda expressions, Parallel operations on collections, multithreading and for effective sorting mechanisms.
- Used Streams and Lambda expressions available as part of **Java 8** to store and process the data.
- Designed and developed the framework to consume the web services hosted in **Amazon EC2**instances.
- Worked with **AWS cloud** service in creating **EC2** instances and providing them roles and sometimes participated in writing custom policies and deployed applications on **Elastic Bean Stalk** and **EC2.**
- Experienced with event-driven and scheduled **AWS Lambda** functions to trigger various **AWS** resources.
- Used **AWS SDK** for connection to **Amazon S3** buckets as it is used as the object storage service to store and retrieve the media files related to the application and **Amazon Cloud Watch** is used to monitor the application and to store the logging information.
- **MYSQ**L was used as the database for the application which was hosted in the cloud using **Amazon RDS** service.
- Configured and managed **AWS Glacier**, to move old data to archives based on retention policy of databases/ applications.
- Involved in **AWS SQS** to interact with queue and giving roles to it and involved in writing **Custom policies**.
- Participated in troubleshooting issues on **AWS**, **Netflix Eureka** and Cloud environments.
- Analysing of **SOA** based application with **Solar**/**web service**/**apache** ignite cache based systems for optimal design/usage.
- Experienced in implementing **Micro Services**, **SOA** with **xml** base web Services (**SOAP/UDDI/WSDL**) using Top Down and Bottom Up approach.
- Worked with the **SPRING** framework hibernate integration to maximize the Classical model view controller layer (**MVC**) Architecture.
- Implemented **SPRING MVC** application framework to create and configure of Java beans using **SPRING IOC** and used **SPRING Hibernate** support, transaction management.
- Experience in creating **RESTful** web services using **Jersey, spring** framework and **JAX-RS**.
- Implemented **RESTful** Web services to retrieve data from client side and made **REST API** calls from **Angular JS** and parsed the data to project to client and handled the security and Authorization using **Spring Security** and **OAuth1/2**.
- Creating **REST** based Web Services by establishing links using **HATEOAS** from spring based Applications.
- Involved in developing API's and Rest API proxy using **APIGEE** edge and for sending mobile notifications.
- Developed the Web Services Client using **REST, RSDL** for verifying the new customer history to a connection.
- Developed **DAOs** (Data Access Object) using **Hibernate** as **ORM** to interact with **DBMS** - **MySQL** and **Mongo DB**.
- Optimized the full text search function by connecting to **Mongo DB.**
- Worked with **Docker** to deploy **Micro-services** in modern containers to increase Isolation.
- Worked on Thread handling to maintain continuity of execution and extensively implemented **Multithreading** concept to handle Transaction Management with isolation and propagation levels.
- Involved in Designing **Kafka** messaging queues.
- Used **MAVEN** as a Build Process and used generating Documentation, Reporting, and adding Dependencies.
- Performed daily Night Build & Weekly Build & Release for the product using **Ant**, **Maven** build scripts.
- Using **JUnit** test in Eclipse, developed Unit test cases and test suite**, Curl** was also implemented to test.
- Used **Jenkins** as the integration tool and improved **scalability** of applications on **cross-platforms**.
- Deployed the Application **EAR** and **RESTful** Services on **JBoss** Application Server.
- Involved in Production Support and Maintenance of the application and troubleshooting of Issues on **JBoss** by **checking logs, payments** etc.

Environment: Java/JDK, J2SE/J2EE, HTML5, CSS3, JavaScript, JQuery, Spring, Spring Boot, Spring Batch, Spring MVC, AngularJS, NodeJS, Ec2, S3, SDK, MySQL, SOA, JDBC, Hystrix Dashboard, AWS, Netflix Ribbon, Hibernate, REST, JSON, RESTful, Eclipse, MAVEN, JUnit, Jenkins, JBoss, Linux OS, MongoDB, GIT, PL/SQL, Docker, ANT, JIERA, Kafka, JMS.

Client: BCBS, Chicago, IL
Role: Full Stack Java Developer
Duration: Oct'15 – Dec'16
Description: BlueCross BlueShield (BCBS) is a big firm that provides healthcare coverage to members, allowing them to live free of worry, free of fear. Designed an application named Product Management Tool (PMT), to host all product and benefit information for health, pharmacy, dental products. PMT provides summary and detailed product and benefit information, down to procedure and diagnosis code descriptions of services.

Responsibilities:
- Responsible for all stages of design, development, and deployment of applications.
- Active role in **Test Driven Development** termed as **TDD** apart from Agile Software Development.
- Defined and constructed layers, server-side objects and client-side interfaces based on **J2EE design patterns.**
- Designed, analyzed and developed the **front-end** and **back-end Servlets, Bootstrap** for designing**, HTML5, CSS3, Ajax, Angular JS, React JS** for developing presentation layer**.**
- Created the **AngularJS** app using **Yeoman, Grunt** and **Bower** and used **Angular UI** for component model.
- Actively involved in using **MVC, HTML5** to enable client-side date to meet specific criteria by applying various validation variables and used the **CSS** classes to provide visual feedback on validation.
- Developed **SOAP** based **JAX-WS Web** Service interfaces for integrating multiple systems, code re-usability.
- Analyze business requirements and develop various business delegates to integrate with Middleware services like **JAX-WS** using **SOAP** and **REST**.
- Worked on **Rest** Web services for backend services used **Oracle** for database services and **RESTful** web services using Jersey for **JAX-RS** implementation.
- Developed **Restful** Web services for other systems to interact with our system and secured the service with **Spring-Security** and **Oauth-1.0**.
- Used **Spring MVC** components to implement business layer and **Spring** Boot for **Micro-services**.
- Used the **Spring IOC** feature to get Hibernate session factory and resolve other bean dependencies also used Spring framework **AOP** features and **JDBC** module features to persist the data to the database for few applications.
- Utilized **spring core**, **AOP** and **security** to build robust business operations with transactional support.
- Configured **hibernat**e with **Spring ORM** as part of **spring** and **Hibernate** Integration for best results.
- Developed the data access classes using **JDBC** and **SQLquerylog4j** for logging and **SVN** for version control.
- Sound knowledge in SQL within **Oracle, MySQL, MS-SQL Server 2012.**
- Implemented the function to send and receive **AMQP** messages on **RabbitMQ** synchronously and asynchronously, and send **JMS** message to **Apache Active MQ** on the edge device.
- Developed unit and integration tests for existing micro services using **JUnit, Mockito** and **Docke**r environments.
- Developed and Implemented **ANT** and **MAVEN** Scripts to automation of build process on **MAVEN** build tools to test the application manually and run the **JUNIT** Test suites.
- Developed **ANT** scripts to build and deploy the application in the **WebSphere Application Server.**
- Used **JIRA** tool for Issue/bug tracking, monitoring of work assignment in the system
- **Log4J** was used to monitor the error logs and used **GIT** as version control tool.

Environment: Java, J2SE/J2EE, JDK, RCP, AWS SDK, Git, Swing, JFC, Spring, Hibernate, Core Java, SOAP/Rest, Web Services, JavaScript, UML, Bower, HTML5, CSS, SASS, Sonar, WAS 8 WSDL, JIRA, JAX-WS, JAX-RS, MYSQL, JMS, Oracle, Angular JS, WebSphere, Spring, Spring Boot, Spring Batch, AJAX, jQuery, JUnit, Maven, ACTIVE MQ, Rabbit MQ.

Client: MasterCard Worldwide ST. Louis, MO
Role: Java J2SE/J2EE Developer

Duration: Nov'13 – Sep'15

Description: The Eservice Online project is designed and developed for MasterCard Worldwide customers. The Online Reports application to provide MasterCard customers an online view into their mandatory as well as optional reports. MasterCard customer user can request access to the Online Reports tool including the ability to view/export/print specific mandatory and/or options reports. The Online Reports tool receives and loads reports into eService database. The reports are received from the provider systems. This tools have billing feed process to provide accuracy & flexibility to handle different kinds of billing models.

Responsibilities:
- Contributed greatly to increase the code quality and productivity through Test Driven Development (**TDD**) and **Agile** Estimation and Planning.
- Used **AngularJS** to create views to hook up models to the **DOM** and synchronize data with server as **SPA**.
- Worked extensively on the front-end side using **JSP**, **HTML**, **CSS3**, **JavaScript** and **JQuery**.
- Developed **HTML** and **JavaScript**. Developed Scripts for **UNIX** platform deployment.
- Responsible for **JAVA, J2SE/J2EE, JBPM, EL** and Java **FX** coding / development.
- Used Twitter **Bootstrap** to create responsive web pages which can be displayed properly in different screen sizes.
- Implemented SOA to develop **REST** Based Web services using Apache Axis.
- Designed and developed Web Services **(SOAP, WSDL).** Created and compiled **XML** Schema to generate **Java Bean** classes using Apache Axis.
- Involved in System Analysis and Design methodology as well as **Object Oriented Design** and development using **OOAD** methodology to capture and model business requirements.
- Involved in Java **Multithreading** to cascade multiple changes on multiple records in only one transaction
- Using **Struts** Framework developed and implemented the web-based application following the **MVC**.
- Implemented the service layer using **Spring** with transaction and logging interceptors.
- Fixing the bugs and developing new enhancements using **JAVA/J2EE**, **spring**, **Hibernate**, WebLogic.
- Used **spring** framework for middle tier and **Spring-hibernate** for data access.
- Used **Spring MVC** as Web module, involved in design, development of new Action classes to interact with business logic and Used **Hibernate** as ORM to map Java classes to data base tables.
- Implemented **J2EE** patterns, Data Access Object **(DAO),** Session facade, Business Delegate and Value Object.
- Developed and Deployed the Application on Eclipse IDE and **WebLogic** Web Servers.
- Developed build script using MAVEN to build, package, test and deployed the application in **WebLogic**.
- Use **WebLogic** fuse for remote console login, **JMX** management and web server console.
- Used **Ant** & **maven** scripts for build and deployment of the application.
- Used **Eclipse** as IDE tool to develop the application and **JIRA** for bug and issue tracking.
- Code walk through, modules integration and unit testing using **JUnit** and **Mockito**.
- Used **Log4J**, **Splunk** for logging and tracing the messages.
- Implemented **Test Scripts** based on the User Requirements as specified by the **Business side** and **Requirement document** and analysing **Business Requirements** and handling it as per Requirements.
- Project coordination with other Development teams, System managers and web master and developed good working environment.

Environment: Java, JSP, Servlets, Spring AOP/IOC, Spring MVC, Hibernate, XML, JBPM, HTML, JDBC, Web services, Web Services (SOAP/WSDL and REST), Multithreading, WebLogic, Mockito, Junit, Maven, Log4J, SVN, Oracle, UNIX.

Client: Family Dollar, Charlotte, NC
Role: Java Developer
Duration: Aug'11 – Jul'13
Descriptions: Family Dollar is a Retailer Store company. The main objective of this project is to design and develop an online merchandise web application for buying and selling consumer products. The Consumers can select one or more products, update the quantity and place an order and the project has some features like sending the order confirmation to the user's Email account.

Responsibilities:
- Involved in the analysis, design, and development and testing phases of Software Development Life Cycle.
- Developed N-tier client-server business application software using Model View Controller **(MVC)** Architecture.
- Extensive use of core Java **Collections, Generics, Exception Handling**, and **Design Patterns** for functionality Involved in writing different Design Patterns like **Filter, Action, Business Delegate, Service Locater, Data Transfer Objects (DTOs) and Data Access Objects (DAOs).**
- Used Hibernate in persistence layer and developed **POJO's, Data Access Object** to handle database operations.
- Worked on System security with the use of **SSL (Secure socket layer)**, encryption and used role-based security.
- **JSON** being light in nature was used as the chief source of communication between the server and application.
- Expertise in developing reusable and interoperable Web service modules based on micro services, **SOA** architecture using **SOAP** and **RESTful** and Preparation of **Java and JSP** coding standard checklist.
- Involved in the development of **Servlet, Struts Action classes, Business Objects, Web Services.**
- Involved in writing JSP using **Bean, Logic, HTML, and Iterate Tags**.
- Used the spring validation and Tiles Framework in the presentation layer.
- Developed user interface using **JSP**, **Spring Tag** Libraries to simplify the complexities of the application.
- Developed user interface with **Java Server Pages**, **Ajax** support to speed up the application form filling.
- **WSDL** has been used to expose the Web Services.
- Used **Apache Axi**s as the Web Service framework for creating and consuming Web Service clients using **SOAP** and **WSDL**.
- **SOAP** has been used as a protocol to Communicate in the form of **XML** messages.
- Implementing or exposing the Micro services to base on RESTful API utilizing **Spring Boot** with Spring MVC.
- Used **Hibernate Transaction** Management, **Hibernate Batch** Transactions, and **Hibernate cache** concepts.
- Developed Struts Action Forms, Action classes and performed action mapping using **Struts**.
- Designed various tables required for the project using **Oracle** database
- Used **Apache Tomcat server** for deploying the application.
- Involved in writing the **Maven** build file to build and deploy the application.
- Involved in writing **JUnit** Test Cases and **Ant** Build Script.
- Used **Log4J** to capture the logging information.

Environment: Java, JSP, HTML, CSS, Servlets, XML, SOAP, WSDL, Oracle, Eclipse, JAX-R, JAX-WS, PL/SQL, Apache Server, Struts, DAO, AOP Spring, MVC Spring, Hibernate, Junit, Maven.

Client: Altice
Role: Jr. Java Developer
Duration: May'10 - Aug'11
Description: Altice My Account is to convenience of managing customer Altice account anytime, anywhere. Has been developed based on wherever customer may be, we're here for them. Be it mobile, broadband, digital TV or Altice Money, just login with customer number and manage account with ease. And then customers can pay bills, account balance, Recharge, account View, payment history, monthly usage and Raise requests & complaints.

Responsibilities:
- Involved in all phases of project from analysis and requirement phase to delivering the project.
- Worked in a **Waterfall** environment and participated throughout the **SDLC** process.
- Implemented **Struts MVC** Design pattern for the Application for the front-end appearance and log in Screens.
- Developed applications using Application Lifecycle Management to deliver reliable applications.
- Developed the view-controller components using **Servlet/JSPs, JavaScript, CSS** and **HTML**.
- Wrote client side validation in Java Script.
- Involved in creating **JSP** pages for presentation of the data to the end user.
- Developed **JSP** / Action **servlet** classes
- Applied J2EE design patterns such as **MVC**, **Singleton**, and Data Access Objects in the architecture

- Used **JDBC** as DAO class to persist the data on to **Oracle** Database.
- Wrote **ANT scripts** to deploy the components on **Jetty Application Server.**
- Did regular code reviews and fixed major bugs without side effects.
- Strict adherence to Java coding standards.
- Implementing **Log4j** for logging and debugging.
- Prepared **JUnit** test cases and executed the test cases using **JUnit.**
- Used **Firebug** to keep track of issues.
- Developed the whole project on **Eclipse IDE**.
- Involved in bug fixing during the System testing, Joint System testing and User acceptance testing.

Environment:
Java, HTML, JSP, Servlet, EJB, Struts, JDBC, Oracle 8i, WebSphere Application Server, ANT, JUnit, Java Script, Rational Rose, Dream Weaver, CSS, Ant, Log4j, Firebug, Eclipse.

Client: **OSI Technologies**
Role: Jr. Java Developer
Duration: Jun'09 – May'10
Description: The main objective of this project is to develop the application to sanction their loan based on their credit history. These cards are to be used by employees of the account for business purposes. The data of the customer like type of account, amount sanctioned is stored in the database. It also helps to customers to view their available balance in the account.

Responsibilities:
- Created user-friendly GUI interface and Web pages using **HTML, CSS** and **JSP**.
- Involved in **development**, **testing** and **implementation** of the complete business solution.
- Used **Java Servlets** extensively and using **JDBC** for **database access**.
- Designed and developed user interfaces using **JSP, JavaScript** and **XHTML.**
- Used various **J2EE design** patterns like **Singleton, Command Pattern** for the implementation of the application.
- Designed, coded and configured server side **J2EE components** like **JSP, Servlets, JavaBeans, JDBC, JNDI, JTS, Java Mail API, XML.**
- Involved in database design and developed **SQL Queries** on **MySQL.**
- Configured the product for different **application servers.**
- Involved in client side validations using **JavaScript.**
- Used **Swing Layout managers** and **Swing components** for creating desktop application.

Environment: Java, JDBC, Servlets, Struts, JSP, Hibernate, Java Mail API, AJAX, HTML, XML, ANT, Log4J, CVS, Eclipse, Putty, MySQL, Apache Tomcat Server.