

Senior Java Developer Senior Java Developer Senior Java Developer - Format North Brunswick, NJ

Result-oriented Senior Software Engineer on analyzing complex business problems, designing appropriate solutions to business needs and managing business application development. Strong collaborative leadership coupled with "hands-on" IT experience from Ideation to Implementation of any Data Intensive Web Project. Excellent communication skills, functional and technical savvy and ability to easily adapt to environmental and organizational change, take direction, and execute with precision. Work Experience Senior Java Developer Format - Union, NJ October 2014 to Present

Role/Title Project Name Currency Exchange/Conversion Micro Services Bed Bath and Beyond(BBB) provides global online shopping experience through its sites hosting either from the US or Canada. With the "Currency Exchange Services" a customer from The United Kingdom is not restricted to pay in United States Dollar but also be able to enjoy shopping experience through his/her local Project Description currency that is, Pound sterling (GBP) during the checkout flow.

The "Currency Exchange Services" project is an enhancement of BBB's global online presence which facilitates customer to use their own local currencies no matter wherever they are.

Participated in design of Micro Services of Currency Exchange Responsibilities Service(CES), Currency Conversion Services(CCS), Cart & Checkout(CnC) modules and external REST call to Cyber Source API. Participated in database and application design and architecture. Involved in Coding & Coordinating of the entire development phase of the project so as to provide a quality finished product Worked on preparing the user stories and update in JIRA. Involved in daily stand up meeting with clients for task updates. Built Micro Services using Spring boot with continuous deployment and continuous integration using Docker and Pivotal Cloud Foundry Implemented Fiegn REST Client Interface on CCS Module to invoke CES and CES to retrieve updated currency exchange rate through third party API calls to Cybersource Implemented User Authentication and secured server resource & APIs with Spring Security, JSON Web Token(JWT) and Google's GSON Library Implemented Ribbon for client side load balancing. Implemented Spring Cloud Sleuth to add an unique ID to a REST call event so as to track service calls status among dependent micro-services. Implemented Service Discovery in Micro Services using

Eureka Naming Server and Zuul API Gateways. Used RabbitMQ as a message queue server and Zipkin Distributed Tracing Server to record the logs that are generated during service invocations. Used Slf4J for application logging and the services/API Calls. Building and deploying applications using Maven. Implementation of Git Flow Branching Mechanism and triggering Jenkins of CI/CD Pipeline using Web hooks. Used JUnit Jupiter, MockMVC and Mockito for Unit testing. Porch Micro Service Integration with Project Name eCommerce Platform Bed Bath and Beyond(BBB) is also an online retailer shop that sells hard-good merchandises. With the integration of Porch with eCommerce platform, BBB will be able to sell services as soft goods as well. If a customer needs a ceiling fan, for instance, he/she will be given option if installation/maintenance services is also Project Description required for the same item during the checkout flow. The service, if required, the customer would be provided separately from the Porch side. With the Porch integration to eCommerce platform, customer can have not only the hard-goods but also services needed as well.

Involved in the design of Micro Services of Porch, Product Detail Page(PDP), Product Landing Page(PLP), Cart & Checkout(CnC), Certona & Google's Product Landing AdSense(PLA) modules.

Participated in database and application design and architecture. Involved in Coding & Coordinating of the entire development phase of the project so as to provide a quality Responsibilities finished product Worked on preparing the user stories and update in JIRA. Involved in daily stand up meeting with clients for task updates. Built Micro Services using Spring boot with continuous deployment and continuous integration using Docker and Pivotal Cloud Foundry Worked with Business Analyst in translating business requirements into Functional Requirements Document and to Detailed Design Documents. Design and development of Porch API for PDP and CnC modules. Implementation of Service Discovery in Micro Services using Eureka and Zuul Used Ribbon for load balancing. Building and deploying applications using Maven. Used Docker Containers for Continuous Deployment and testing. Spring framework security for building clients, authorization and resource servers Implementation of Git Flow Branching Mechanism and triggering Jenkins using Web hooks. Used Java 1.8 Streams, Lambda Expressions and Functional Programming features Used JUnit and Mockito for Unit testing.

Implemented Log4j library to log and used Kafka messaging system to spread event logs across the entire application. Windows, Linux, AWS Operating Systems Hardware I5 @ 2.5 GHz, 8 GB RAM, 64 bit OS Software / Special Tools Maven, Git, Docker, Jenkins JAVA 8, Spring Boot, Spring Security, Languages Netflix OSS, Spring MVC, Spring Cloud, ReactJS. Organization Name: HCL America AT&T Client Name: Project Name: ePTT integration with Hardrock Platform Project Duration: (From & To in Month/Year Application Developer Format - Bothell, WA April 2013 to September 2014 AT&T's National Consumer Instance (NCI) initiative is the ability for customers to have one account (and therefore one bill) that includes Cellular Telephone Number (CTN) with Area Codes (NPA: Numbering Plan Area) from markets that do not match the market of their Project Description account. Moreover, for Individual Responsibility User (IRU) new plan Enhanced Push to Talk (ePTT) has been brought other than Family Talk or Mobile Share. This project (Hardrock) modules have a dependency on ATG out of the box modules and customized as per the business requirements. Involved in different phases of Software Development Lifecycle (SDLC) like Requirements gathering, Analysis, Design, Development and Deployment of various modules like Account, Monitoring, Alerts Extensively used Spring Core (for Inversion of Control (IOC)), Spring Security, Spring Transaction API and ORM modules of Spring Framework in the project. Implemented persistence layer using Hibernate ORM (Spring + JPA integration). Responsibilities Involved in developing web tier using Spring MVC, HTML, JSTL, JSP, Java Script, AJAX, JQuery. Worked with Oracle to log the audit logs for Account management application. Developed the application using Eclipse and deployed it on Web Logic and Apache Tomcat. Developed JUnit test cases to test all possible business scenarios under the guide lines of Test First Methodology and Test-Driven Development(TDD). Worked with Developers and QA Testing Team in tracking and resolving defects, which arise in QA & production environments Used Log4j and Sl4log for logging Used Maven for building and deploying the application. Operating Systems Linux, Windows Hardware I5 @ 2.5 GHz, 8 GB RAM, 64 bit OS Software / Special Tools Maven, Tortoise SVN, Jenkins Java 7, Spring MVC, Spring Security, Languages Spring AOP, JDBC Template, JSP, Servlets, JQuery, Oracle, Weblogic, JUnit Tata Consultancy Services(TCS) Organization Name

Client Name State Farm Insurance    Project Name Auto Quote & Purchase(AQP)    Project Duration (From & To in Month/Year Java/JEE Developer Format - Bloomington, IL January 2010 to March 2013 State Farm is a large group of insurance and financial services companies throughout the United States with corporate headquarters in Bloomington, Illinois(IL). The group's main business is State Farm Mutual Automobile Insurance Company, a mutual insurance firm    Project Description that also owns the other State Farm companies. As an JEE Developer, I was one of the team member in designing & implementing Web Services for Auto Quote & Purchase(AQP) and exposing User Profiles to Other Banking, Life Insurance Application.    Involved in Business Analysis and developed Use Cases, Program Responsibilities Specifications to capture the business functionality.    Implemented various Design Patterns like Singleton, Front Controller, data transfer object (DTO).    Developed user interface screens using JSP, HTML, CSS, JavaScript, AJAX and JSP Custom Tag.    The concepts of Objects, Classes and their relationships and how to model them and good hand on experience on Spring framework.    Implemented spring configuration files for the beans defined and properties to be injected into them using spring's Dependency Injection with Inversion of Control(IOC).    Developed Spring services, DTOs and DAO's for data manipulation.    Implemented Spring Hibernate ORM tool mapping Java classes with database and using Hibernate query language (HQL).    Performed application level logging using Log4j for debugging purpose.    Performed unit testing using Junit and monitored the error logs using Log4J and fixed the problems.    Operating Systems Windows, Linux    Hardware I3 @ 2.0 GHz, 16 GB RAM, 64 bit OS    IBM Lotus Notes, TRAC, Tortoise SVN, Software / Special Tools Maven, SOAP UI, Jenkins    Spring Framework 3.0, Hibernate ORM 3/3.5, Java 6, JSP, JQuery, Languages Oracle/PostgreSQL, JBoss, JUnit Web Application Developer Saerom International Inc - Ridgefield Park, NJ July 2008 to December 2009 Saerom International Inc.(Cornerstone) is a leading developer, manufacturer, marketer and distributor of sensibly priced fashion belts and Project Description other accessory products for men, women, kids and teens. The project dealt with designing, developing, maintaining and troubleshooting the entire web application.    Created web pages using JSP and CSS for layout design    Implemented the Application with MVC Architecture

using Servlets for Controlling User Interactions(via doGet(), doPost()), JSPs & JSTL.  
Implemented Database connectivity with Responsibilities JDBC for communication between  
application and MySQL Developed database with PowerDesigner for MySQL Deployed the  
application in Apache Tomcat5 container Used JUnit as a Test Driven Development Operating  
Systems Windows Hardware 1.8 GHz, 4 GB RAM, 32 bit OS Java/JEE(Servlets, JSPs, JSTL,  
Languages JDBC/ODBC), CSS, JavaScript, HTML, Apache Tomcat Skills Java, Hibernate, Spring,  
Jms, jquery, Struts, C#, C++, Docker, Gradle, Html, Javascript, Reactjs, Redux, Svn, Jira, Rally,  
Database, Mysql, Oracle Additional Information Skills Profile Operating System Red Hat Linux,  
Unix-based OS & Windows Micro Services, Netflix Spring Cloud, Springboot, Docker, Struts,  
Hibernate, Log4j, Environment RabbitMQ, JMS, ActiveMQ, Kafka, Lombok, MapStruct Database  
Oracle, MySQL, PostgreSQL, MongoDB Internet Tools ReactJS, JQuery, Redux, JavaScript,  
HTML, CSS Languages JAVA, C#, C, C++ Other Ant, Maven, Gradle, Tortoise SVN, GitHub,  
Bitbucket, CircleCI Management Skills Agile, Rally, Scrum methodology, Waterfall, JIRA

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