Senior Java Full Stack Developer Senior Java Full Stack Developer Senior Java Full Stack Developer - Trek Bicycle Corporation Chicago, IL Work Experience Senior Java Full Stack Developer Trek Bicycle Corporation - Waterloo, WI June 2017 to Present Developed the application using Spring Web MVC and spring web flow architecture. ? Developed JSfP 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 Spring Framework. ? Developed the application using Spring Web MVC and other components of the Spring Framework, the controller being Spring Core Dispatcher Servlet. ? Developed front end for Schedule Inefficiency using JSP/Servlets. ? Performed Analysis, Design, Development, Integration and Testing of application modules. ? Implemented application prototype using JSP, Servlets, NetBeans, proxy, abstract, JDBC, nginx and to give the presentation. ? Used JDBC for data access from Oracle tables. ? Used Angular 6 to standardize web application structure and responsive using Bootstrap and provide a future template for data binding. ? Used solid principles Eclipse IDE to develop the application. ? Application was deployed on WebSphere Application Server ? Designed and implemented the User Interface using HTML5, Node, ExpressJS, React, Redux, CSS3, Thymeleaf, JavaScript, JSP, AJAX, GraphQL and factory MySQL. ? Worked on domain driven design to develop application. ? Implemented latest HTML5 and CSS3 features like creating various effects, shadings, Visual Studio, 2D/3D animations, shapes, handling multimedia files and many others. ? Used various features in AngularJS like data binding, routing, custom filters, custom directives to meet various customized requirements. ? Used Spring Framework for Dependency Injection and integrated with the Hibernate Criterias and spring security features using AOP Interceptors for authentication. ? Configured using Hibernate for the Database connection, SOA, IntelliJ, CVS, JWT and Hibernate Query language (HQL) to add and retrieve information from the database. Designed CSS based page layouts that are cross-browser compatible and standards-compliant. ? Developed CSS3 style sheets to give gradient effects. Developed page layouts, navigation and icons. Applied industry best practices and standards when project requirements were lagging. ? Actively involved in providing the technical support of the application by troubleshooting and

resolving the issues. ? Resolved the issues for the pages with low traffic and high load time. This directly increased traffic & sales; which decreased maintenance and capital expenditures for department. ? Requirement gathering, Design Analysis and Code development. ? Interacted with the stake-holders and gather requirements and business artifacts based on Agile SCRUM methodology. ? Implemented Web-Services to integrate between different applications internal and third-party components using SOAP and REST services using Axis2, Kubernetes, Apache-CXF? Developed and published web-services using Babel, UglifyJS, JSLint WSDL, JPA, Mockito, JMeter, EasyMock, SonarQube, Swagger, Enzyme, Sublime Text, SOAP and XML, JAX-B based on top-down and bottom-up approaches. ? Maven tool has been used for the build and deploy procedure scripts in UNIX, Linux and Windows environment. ? Involved in all phases of Software Development Life Cycle (SDLC) including analysis, design, development, and testing of the project. ? Used Spring Boot to create stand-alone spring applications. ? Used Postman & Eclipse Integrated Development Environment for coding, debugging and testing the application modules. ? Involved in developing of presentation layer for the application modules using Composite, AngularJS/2, ECS, Toplink, XHTML, HTML5, jQuery, AJAX and CSS. ? Designed and developed Microservices business components using Spring Boot. ? Knowledge in creation of Typescript reusable components and services to consume REST API's using Component based architecture provided by Angular 2. ? Used c# with combination of Entity framework and CSLA Architecture to develop the product. ? Integrated three third-party API's using behavioral, C#, JavaScript, Protactor and ? Configured and monitored numerous Cassandra, SSO, SSL, NoSQL instances? Deployment of micro services via AWS Beanstalk and Lambda? Worked on DAO's to pull the data from the source Databases and converted into JSON formats and then published into Kafka Streams. ? Worked on gang of four technologies to develop an application. ? Implemented a single responsibility design Continuous Delivery pipeline with Docker, Jenkins and GitHub and AWS AMI's. ? Reviewed the XML logical data model and developed XML schema XSD to validate the model and used JAX-B for Xml-Java Mapping, Jasmine and XML-XSLT conversion. ? Extensively followed Test Driven Development to implement application business logic, work flow process and

integration of application modules. ? Developer mobile applications using react native, iOS, Android, Kotlin, Swift. ? Followed Pair Programming to analysis, design, development, Integration, Testing and deploy the applications. Technology Used: Java, Spring boot, MySQL, Spring Modules, DAO, MVC, Swagger, AOP, ORM data, Thymeleaf, JPA, Toplink, Hibernate, Hibernate Critieras, JavaScript, Angular 2+, React, Redux, HTML5, CSS, AJAX, bootstrap, NodeJS, ExpressJS. Senior Java Developer Concentrix - Greenville, SC February 2016 to May 2017 Designed and prepared custom tags on JSF layer and prepared framework classes for Managed Beans interacting with the Hibernate. ? Built on Java/J2ee technology, enriched with multiple soap, rest web service and supports multiple Bank of America middleware teams. ? Developed server-side services using Java, spring, Web Services (SOAP, RESTful, WSDL, JAXB, JAX-RPC). ? Implemented business layer using Core java, Ibatis, Spring Beans using dependency injection, spring annotations. ? Implemented Micro Services using Spring Boot, Spring Cloud, and Spring Microservices and enabled discovery using Netflix Eureka Server. ? Used S3 buckets to manage document management and RDS to host database. ? Created customized AMIs based on already existing AWS EC2 instances by using create image functionality, hence using this snapshot for disaster recovery. ? Optimized the full text search function by connecting to NoSQL DB like MongoDB and Elastic search. ? Implemented MongoDB database concepts such as locking, ? Used Rabbit MQ queues for implementation of transactions, indexes and replication. multi-threaded synchronization processes using activema, JMS queues for consumption requests. ? Used Micro service architecture, with Spring Boot-based services interacting through a combination of REST and MQ and leveraging AWS to build, test and deploy micro services. ? Involved in design and development of UI component, using frameworks AngularJS, JavaScript, HTML, CSS and Bootstrap. ? Experienced in using Kafka as a distributed publisher-subscriber messaging system. ? Involved in implementation of enterprise integration with Web Services and Legacy Systems using SOAP, and REST and added security to SOAP through WS Security. ? Developed the application using Spring Web MVC and spring web flow architecture. ? Used Spring Framework for Dependency Injection and integrated with the Hibernate and spring security features using AOP

Interceptors for authentication. ? Configured using Hibernate for the Database connection and Hibernate JQuery language (HQL) to add and retrieve information from the database. ? Extensively worked on N-tier architecture systems with application system development using Core Java concepts like Multithreading, Collection API, Generics, Annotations and Reflection API. Developed server side utilities using J2EE technologies like servlets, JDBC and JSP and J2EE patterns like Singleton, DAO. ? Developed User Interfaces using HTML, JQuery, Swing, CSS, AJAX, Angular Js, JSF and Rich Faces based GUI Components. ? Used Spring Security for Authentication and authorization extensively. ? Set up Jenkins server and build jobs to provide automated builds based on polling the GIT source control system. ? Consumed REST based micro services with Rest Template based on RESTful APIs. ? Used Docker for possible to production to the development environment to fast possible for interactive use. ? Created web services using spring, Rest Controller to return JSON to the frontend. ? Used MAVEN building tool for creating EAR file to be deployed in the application servers, it is also used for Dependency management of code in the application. ? Used JIRA for bug tracking issue tracking and project management. ? Involved in writing the test cases for the application using JUnit. ? Automation of existing manual test cases using PowerShell and C#. ? Used C# with combination of Entity framework and MVC architecture to develop the applications. ? Used GIT as source control management giving a huge speed advantage on centralized systems that must communicate with a server. ? Created multi-layered application framework using Java, J2EE technologies. ? Developed C++, SOAP web services on UNIX and Linux platforms using soap. ? Designed, developed and implemented new classes and objects in C++ for handling various applications. ? Developed the RESTful web services, by using Spring Framework and MVC pattern, for Business logic that is reusable and that can be consumed for front-end applications. ? Developed Multithread Application using with Thread Pool and Concurrent Executors. ? Developed Business logic with the help of spring and Data Access was implemented by using Hibernate. ? Handled the security and Authorization by Spring Security and OAuth authentication Protocol. ? Worked on Ionic, Cordova to developed mobile application. ? Involved in developing Server-side EJB components and wrote session beans to

perform the business logic. Technology Used: Java, Spring boot, Spring Modules, Ibatis, DAO, MVC, Securities, AOP, ORM data, Thymeleaf, JPA, Toplink, Hibernate, Hibernate Critieras, JavaScript, Angular 2+, React, Redux, HTML5, CSS, AJAX, bootstrap, NodeJS, ExpressJS.. Java Developer Columbus, GA November 2013 to January 2016 Developed user interface using JSP, Mybatis, JSP Tag libraries and Struts Tag Libraries to simplify the complexities of the application. ? Added user validations and user permissions by using the Node.js. ? Involved in analyzing the requirements and participated in discussions with business analysts. ? Involved in developing Hibernate DAO classes, mapping files for persistence layer. ? Developed various helper classes needed following core java multi-threaded programming and Collection classes. ? Implement API Service using Apache Camel. ? Developed cloud native microservices using spring cloud and Spring Boot. ? Involved in writing HQL and SQL Queries for Oracle database. ? Utilized custom logging framework for Mule ESB application. ? Built the application using Test driven development approach. ? Used JSF-ICE faces framework for creating the managed bean and controllers. ? Used Web Services like SOAP, WSDL, ANT, UDDI and JAX-WS programming model. ? Used mule ESB for routing, filtering and aggregate message between application based on content and rules. ? Used SOAP, WSDL message for the communication and used Soap-UI Client for functional testing of the web services. ? Worked on JIRA for issue and bug tracking and Eclipse for the development environment. ? Created and compiled XML Schema to generate Java Bean classes. ? Patching the Linux servers on all the environments (Prod, Pre-Prod and Testing) of Customer. ? Developed new C++ encapsulation wrapper classes for OCCI classes. ? Involved in writing optimization techniques for more accuracy of Mac in C and C++ routines and Oracle SQL, PL/SQL. ? Written the integration test to execute full systems using the Groovy. ? Prepared automation scripts and developed PostgreSQL database architecture. ? Used Selenium Web Driver to provide more flexibility in automating test cases. ? Created REST Web Services for the management of data using JAX-RS. ? Used Tomcat Application server for live services. ? Configure JIRA to set up a trusted communication between JIRA and Confluence. ? Used Log4j to set up debugging and error information for production support. ? Used Junit for unit testing and Jenkins for automated

build and deploy process. ? Developed applications on ios, android. ? Involved in bug fixing during the System testing, Joint System testing and User acceptance testing. Technology Used: Java, Spring, Mybatis, Struts, JSF, JSP, Servlets, JavaScript, Angular JS, HTML5, CSS, AJAX, bootstrap, NodeJS, ExpressJS, Db2, Sql, Pl/SQL, MS SQL Server, Rest, XML, Apache CXF, Eclipse, weblogic. Software Developer Kaiser Permanente - Oakland, CA May 2011 to October 2013 Analysis, design and development of Application based on J2EE using Spring and Hibernate. ? Hibernate was used for Object Relational mapping with Oracle database. ? Involved in developing the user interface using Struts. ? Worked on the Web Services using SOAP and Restful web ? Used SVN configuration management tool for code versioning and release. Developed the UI Screens using JSP, JSF, ANT, Servlets, JavaScript, HTML and Angular Where we perform the client-side validation. ? Developed the classes for Unit Testing. ? Used Spring MVC (Model View Controller) to handle/intercept the user requests and used various controllers to delegate the request flow to the Backend tier [JDBC] of the application. ? Experienced in using the agile methodology for developing application and Followed Agile Methodologies to implement code and have strong knowledge with development in Agile environment. ? Experience in different agile methodologies like Test Driven Development, Scrum, Waterfall. Technologies Used: Java, Spring, Struts, JDBC, Struts, JSF, JSP, Servlets, JavaScrip, HTML5, CSS, AJAX, bootstrap. Software Developer Fannie - Mae, WA July 2009 to April 2011 Project: Worked on the development of backend of the application HomePath by Fannie Mae. ? Updated GUI to allow users with specified roles to set restriction; ? Updated GUI to allow users with specified roles to access and update contact information. ? Updated GUI to note when the person is restricted: ? Updated code to stop copying contact information if restricted. ? Worked on development of web application services ? Define with the client the business rules to implement the web application? Training of executive and operational users Technologies Used: Java, Spring, Struts, bootstrap, Oracle, SOAP, Rest, Axis2, NetBeans. Education Bachelor's Skills AJAX (8 years), Bootstrap (9 years), CSS (8 years), Java (9 years), Oracle (8 years)

Name: Christopher Mccoy

Email: karen02@example.net

Phone: 001-690-740-4950x8854