**Stefan Jentoft**

**Professional Summary**

I am a software developer with experience in full stack development.  Created robust front end applications using HTML, JavaScript, and Angular formatted using CSS and Bootstrap.  Implemented server side technologies such as Spring and Hibernate.

* Extensive experience with **Java**, **HTML**, **JavaScript**, **CSS**, **Angular**, **Spring**, and **Oracle SQL**
* Designed and maintained database using **Spring ORM**
* Designed and built web pages using **HTML**
* Leveraged **Bootstrap** and **CSS** to format web pages
* Utilized **Angular** to design and build single page web applications
* Built **REST** services using **Spring MVC** framework
* Built standalone apps using **Spring Boot**
* Connected **Java** applications to **SQL** databases using **Hibernate**
* Knowledgeable of DevOps pipeline using **Jenkins**, **Maven**, **Tomcat**, and **Git** with **AWS**
* Designed and built a system of microservices structured with **Eureka**, **Zuul**, **Feign**, and **Hystrix**

**Certifications**

**Education**

Bachelor in Computer Science from Bethel University

Bachelor in Physics from Bethel University

**Technical Skill Summary**

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| --- | --- |
| Java | Core Java, JDBC, Spring Boot, Spring MVC, Hibernate, Spring Framework |
| Front End | AJAX, HTML, CSS, Bootstrap, Angular, JavaScript |
| Backend | Java Servlets, Spring AOP, Oracle SQL, HQL, JDBC, Spring ORM |
| DevOps | Agile Scrum, Waterfall, Tomcat, Jenkins, AWS, Maven |
| Web Services/ Microservices | Zuul, Hystrix, Spring Boot, Java Servlets, REST Service, Eureka |

**Professional Experience**

**Revature May-2018 to Present**

**AssignForce**

The AssignForce system allows a manager to schedule training courses, including assigning rooms, locations, times, and trainers. It allows for the creation and management of possible training sites. It also allows managers to see a summary of all courses, past present and future, on a timeline, as well as a report for the estimated number of associates incoming and outgoing for a given year.

**Responsibilities:**

* Refactored TypeScript logic within an Angular application
* Leveraged Bootstrap to update aesthetics on an Angular web page
* Refactored controllers to reflect data received from back end connection
* Leveraged Protractor for front-end testing
* Creating and maintaining a DevOps pipeline using Git
* Utilized Postman to test server functionality
* Extensively documented code
* Closely collaborated with a large team to integrate code

**Environment:**

Jenkins, Git, SQL, Spring, Hibernate, REST, HTML, CSS, Angular, Java

**EazyEats**

EazyEats is a Java-based web application that allows users to search cities and find meals that fit their specialty diet. Built on a Spring MVC-Angular 5 stack, venue information is pulled from the Zomato API and can be filtered and viewed by any user. Account holders can then leave reviews based on their experience.

**Responsibilities:**

* As team Leader, leveraged Agile Scrum approach to development to optimize the efficiency of the team
* Utilized an AWS EC2 to host our server
* Leveraged Jenkins to implement a continuous deployment DevOps pipeline
* Implemented a DAO design pattern using Hibernate
* Leveraged Spring Data to facilitate database interaction
* Utilized Angular to build a single page website
* Integrated Zomato API into our Angular services using AJAX calls
* Leveraged Postman to test  service functionality

**Environment:**

Java, Angular, Spring, Amazon Web Services, Hibernate, JUnit, Git, CSS, AJAX

**Expense Reimbursement System - Java**

The Expense Reimbursement System (ERS) will manage the process of reimbursing employees for expenses incurred while on company time. All employees in the company can login and submit requests for reimbursement and view their past tickets and pending requests. Finance managers can log in and view all reimbursement requests and past history for all employees in the company. Finance managers are authorized to approve and deny requests for expense reimbursement.

**Responsibilities:**

* Leveraged JDBC to connect an Oracle SQL database to Java Servlets
* Implemented a DAO design pattern to separate concerns between Java and Oracle SQL
* Utilized Jackson to convert Java objects to JSON
* Employed Java Servlet to design and build servlets
* Leveraged HTML, Bootstrap, CSS, and JavaScript to design and build a webpage
* Utilized AJAX to transfer JSON data between servlets and web page
* Leveraged session management to track user credentials
* Employed JUnit  to implement unit testing

**Environment:**

Servlets, Java, JavaScript, HTML, CSS, JDBC, SQL, AJAX, Bootstrap, RDS, Tomcat, Git, Maven