Walter Chen

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- 7 yrs Java Experience, Full stack developer
- I am interest in any kind of new technology

Experience:

Senior developer



October 2015 - March 2017 • 1yr 5mos • Pleasanton, CA

- Design implement gift card inventory
 - •Use REST, Spring data, Spring Boot to create inventory processing service pull card from various external card sources and save the card in database.
 •Implement inventory dataload service to manage card load status.
 - •Create protal provide internal user UI to upload gift card data, and manipulte card load status by calling various web service. Use thymeleaf, js, Spring MVC, Spring Security.
- Create dashboard to real time card activation data on Global map
 - •The application is to show user realtime transaction on Map,and total account compare with last HOUR/DAY/WEEK/YEAR
 - •Create postpone logic to cache real data use Google guava. Use lealet to create map on brower, and use google Map API to get geolocation.
- •Implement EGift Card Service for Staples.
 - •Create project from scratch.
 - •Implement EGift card deliver service use AWS SQS, REST, and interal Email Service API
 - •Use Apache camel to handle work flow.
 - •Release all features without any defect to production in 3 month.
- Refratory project
 - •In case of Jnterval Framework issue,I refratory 4 project by myself Use Spring Boot + Spring Data + Spring MVC + Mongo + MySQL

Senior developer Apple



Apple 🖺

April 2015 - October 2015 • 6mos • Sunnyvale, CA

- Maintain support.apple.com
 - •Fix defects in Application.
- Implement data pipeline
 - •Implement various tool pull data from Solr search engine, HDFS, and Cassandra DB
- Analysis business data
 - •Use Hadoop MapReduce to analyze the frequency of search query, which in support.apple.com
 - •Implement solution to support multi-line JSON array list, while Hadoop 2.7 only support single line Json data
- Data parsing, and formatting
 - •Implement solution to validate data.
 - •Use Java/Python to create tool parsing daily log into businees report.

Java developer



May 2014 - April 2015 • 11mos • Santa Clara, CA

- Develop Eclipse Plugin
 - •Develop Eclipse Plugin UI using open source framework, such as EMF, JFace.
- Design XML driven application and tool
 - •The final product of our project is XML driven application/webservice, Which is configurable and customizable.
- Implement Eclipse plugin runtime
 - •The runtime is to use configuration then generate source code and deploy application automatilly.
 - •Develop Component repository with Maven/FTP server/Nexas repository.
 - •Auto-generate Maven pom, and auto-deploy by jenkins job.
- Use AngularJs, develop POC of Saas tool.

Java Developer

cgi CGI

May 2013 - May 2014 • 1yr • Belton, TX

Work on Property Management Application

- •Implement front end use JSF, Primeface, Ajax, JavaScript
- •Create webserice use REST,SOAP,Spring web flow.
- •Implement DAO layer use JDBC and hibernate,Orcale
- •Used multi thread to handle multiple request. Write Aspect log to handle all Exception and error
- •Implement Unit test and automation test.

Work on Healthcare.gov

- •Fix defect in acquiring service
- •Implement integration testing case..

Education:

University of Florida



Master , Information Systems and Operations Management

08-2010 - 04-2012 • 1yr 8mos

Dalian Maritime University



Bachelor , Business

09-2004 - 06-2008 • 3yrs 9mos

Featured Skills:

Spring: Spring MVC, Spring AOP, Spring Boot, Spring Data, Spring Retry, Spring Security, Spring LDAP, Spring Web Flow, Spring Batch

J2EE: REST, SOAP, JPA, Hibernate, JAXB, Jackson, Hibernate, Maven, Log4j, Logback

Front End: Thymleaf, Javascript, JSF, AngularJS, JQuery, Ajax, HTML

Database : Mysql, Oracle, Mongo BigData: Hadoop MapReduce, Hive

Other: Linux, Unix, AWS, Shell script, python, Jenkins, Git, SVN