Base Information

Arry Meng | [13166222286@163.com](mailto:13166222286@163.com) | 13166222286

Personal Experience

**2016/08—Now**

Citi | Java Developer

Job Description: Develop projects related to CCAR.

**2015/09—2016/08**

Morgan Standley | Java Developer

Job Description: Develop projects related to Enterprise Incident.

**2015/05—2015/08**

Infosys | Morgan Standley Project Team| Java Intern

Job Description: A web application with real time message push.

**2011/09—2015/06**

Chongqing Technology University | Electrical & Information Engine | Bachelor

Skill Set

2.5 years Java project development experience, like to toss Technology.

Solid Java foundation, like to study JDK source code, ask to know it, but know its why.

Familiar with spring, mybatis framework, and a conscious study of spring source code.

Familiar with multi-threaded, common lock, thread pool and other concurrent programming mechanism.

Skilled in Maven project construction and Git version management.

Familiar with mockito unit test, integration test and selenium automation test.

Familiar with the TC project integration platform and the use of sonar code quality analysis platform.

Familiar with Linux operation and command.

Amateur time also studies some front-end technologies and scripting techniques, like to know about, concurrent programming nets and GitHub to improve technology and vision.

According to their own years of digging pits experience, master of their own learning methods, can quickly become familiar with new things.

Project Experience

**1. 2016/08—Now | CITI | SLA(**StressLoss Analyser)****

**Peoject Description:**

According to the Basel protocol, Fed a year of major financial institutions with assets of more than $50 billion or more (holding bank) capital pressure test (CCAR), the purpose is to ensure the banks under various economic and financial pressures still have enough capital to maintain the normal operation. The significance of SLA to replace the traditional artificial email testing technique, improve the efficiency of CCAR testing process, reduce the operational risk caused by artificial operation error. One of the more important implications of SLA is to ensure the accuracy of the current CCAR test and the history of the CCAR support test. The SLA system is the lasted system of the CCAR testing process, SLA system will be generated from each workstream assets in different scenario test results of data integration, modeling, validate, calculation, aggregate, review, support, visualization, ajustment, generate report, and finally get the most close to the CCAR test requirements of data and to provide high level manager review of Citigroup, finally sent to the Fed. In addition to the feed file upload, all the rest of the data operation of the entire system will be done in the cache.

**Responsibility:**

In the SLA project, I am mainly take part in the development of RawData modules. The original SLA data processing system is feed file, but RawData is more primitive than the feed file, a workstream RawData is about billion, the RawData module will need to transform these data into SLA can handle feed file. RawData still uses cache for data calculation and aggregate now.

**2. 2015/09—2016/08 | Morgan Standley |** **ECC ICE(**Incident Collaboration Environment)****

**Peoject Description:**

ECC ICE is a enterprise incident management platform, aiming to help ECC facilitate risk assessment and impact assessment, improve target communication, attain consolidated view of incidents, improve collaboration & hand-off between incident managers working on the same incident, and identify synergies with other teams.   
 This project developed with spring, spring mvc, hibernate and hazelcast. Now, this project include some sub module, such as Handover, Deduced Impact, Admin, LI, Dashboard, Incident, Pager, Search, Timeline, iConf,hotline, and Escalation etc.

**Responsibility:**

Developing of the ECC ICE's iConf module. This module is developed by myself, include front-end, back-end and the database. The iConf module of ECC ICE supports the conference when a incident happened. This is a real time message push system. Lightstreamer and cps are used for back-end, iConf distributed job coordinated by Hazelcast. Page view technology is ExtJS and AngularJS. RequireJS for JavaScript module.

**3. 2015/09—Now | Morgan Standley |** **DRP(Disaster Recovery Portal)**

**Project Description:**

The primary purpose of the Disaster Recovery Portal application is to centralize and simplify the management of Disaster Recovery events/tests, coordinated firmwide by the Technology Disaster Recovery(TechDR) team. Benefits include(high-level):   
 1.Single application to handle all events/tests globally.   
 2.Simplify test preparation and ensure everything is line width asset inventory information.   
 3.Simplify test day execution , status reporting, issue reporting, and evidence collection.   
Now, this project is developed by Spring, Spring MVC, Mybatis and Hibernate.

**Responsibility:**

In this project, I am reponsble for back-end and front-end, because this project developed by myself. This project is developed by Apache CXF Restful and store procedure. And now, this project developed by Spring, SpringMVC, Hibernate, Mybatis and a little store procedure. Database store procedure has a advantage that it can reduce network delay between db client and db server. Front page is developed by ExtJS and Bootstrap.