

Education

**Computer Science and Technology Bachelor** (2008.09-2012.06)

Nanjing University of Aeronautics and Astronautics

**High scool （2005.9-2008.06）**

Guichi High School, Anhui Province

Work Experience

Huajun Wu

Senior Soft Engineer

**Java Senior Development Engineer** (2017.05 – Now)

**Kuaiqian Payment Clearing Company**

1. Responsible for the design and development of risk management systems, including decision engine, storage service etc.
2. Responsible for the system availability, scalability and high efficiency.
3. Collaborate with BA to make every useful requirements fulfilled in time.

**Java Senior Development Engineer** (2015.08-2017.05)

**Citi Financial**

1. Responsible for the development of Fixed Income Systems, including FIRisk System, Optimus Trading System.
2. Responsible for the system availability, scalability.
3. Collaborate with team offshore on design and development.

**Software Engineer** (2012.07-2015.07)

**China 32th institute of electronic science and technology**

1. Responsible for the development of software engineer platform of GJB500A, including Project Management Platform, Assets Library.
2. Responsible for the system availability, scalability.



INFO

Name

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Oracle

Mysql

Hbase

CET6

Java core

Spring

Redis

Kafka

Skills

Project

**2017.5-Now Real-time Risk Management System**

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| Description： | The system is used to do merchant risk management, including real-time monitoring, rule engine and roster system. Users can configure rules, indexes and rosters in the backend. Spring, Drools and Redis is used. |
| Responsibility： | Responsible for the development of indicator calculation part, backend business part. |

**2018.10-Now Data Storage Service**

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| Description： | | As the Transactions and relative audit results, we use hbase to store the huge data, provide the query service to clients, using Kafka, Hbase, Spring. | |
| Responsibility： | | Responsible for the design and development, including hbase table schema design, configuration on hbase region server and query service to clients. | |
| **2018.04-2018.05 Supervision System** | | |
| Description： | The System provide information query interface for supervision. Supervisor can query transaction detail and account information by payment account or transaction serial no. Users can upload the input files to the ftp server, system download these input files, analyze, then upload the output files to the ftp server. Spring ,Quartz, Mybatis, Oracle is used。 | |
| Responsibility： | Responsible for the design and main development, including transaction detail query, account query, uploading and downloading files from ftp server. | |

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| **2017.11-2018.02 Roster** | |
| Description： | The roster service can filter the transaction by pan, short pan, card bin, merchant id, member code and cell phone number. It provides rpc interface for real-time risk manage system, return yes if the trade hits the roster. Spring, Redis,Mybatis,Oracle is used。 |
| Responsibility： | Responsible for the development, including rpc interface for roster audit and roster create, update, discard, import function. |

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| **2015.12-2017.05 Fixed Income Risk** | |
| Description： | The system is to do real-time monitoring for all the securities under Fixied Income Business. It monitors the position, balance and safekeep for each security. The upstream system will send real-time security data by EMS, system will do calculation then, and send warning to users if some security has risk. Users can configure the rule in system. Technology used are Spring, Ehcache and EMS. |
| Responsibility： | Docked the requirements, Joined the discussion for the frame and interface design. Responsible for the frame building, data loading process, real-time data listener, ehcache store, password encryption etc. We take Jenkins for continuous integration and sonar for code review. |

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| **2015.08-2015.11 Optimus Trading** | |
| Description： | Optimus Trading System runs for middle office business, user can check the trade which is processing or exceptional or approved, including FI trade and Equity trade. User can create their own trade into system. System will validate, calculate and package the trade, such as checking if the account or security is compliant, validate the trader's priviledge. In the end, system will throw exception to the non-compliant trade and route compliant trade to downstreams. The main technologies used are spring, camel and EMS. |
| Responsibility： | Do the trade validation, check if the account or security is compliant, use camel to route compliant trades to different down streams. |

Project

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| **2014.06-2015.06 P2P network credit system** | |
| Description： | The credit system is mainly divided into foreground and background system, front desk includes member management, loan release, investment, third-party payment of recharge and cash withdrawal; Background includes website advertise, news management, loan approval, permissions management, etc. The main techniques are used: Spring, Hibernate, Javascript, Mysql, JQuery, Ajax. |
| Responsibility： | responsible for building the project framework, member management module, member borrowing module including borrow list and 'I want to borrow money'. |

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| **2013.07-2014.05 Assets Library** | |
| Description： | Assets library helps company manage the internal assets .The SVN server is in the background to store the assets and manage the rights of users. Software is divided into two roles: ordinary workers and administrators. Ordinary people can query assets by keyword and time, apply to upload and download, the system administrator can modify, delete and approve assets in the background. The main technologies used are: struts 2, Spring, JDBC, SVN, JQuery, workflow, etc. |
| Responsibility： | Responsible for project framework, assets query, the workflow of upload and download. |

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| **2012.09-2013.06 Project Management Tool** | |
| Description： | Software process management tools can be beneficial to the entire development process. The develop team leader can view intuitively task planning and review through the gantt chart interface, the project manager can review the project progress and time cost from real-time measurement reports, developers and testers can fill in information of working hours, task completion and bug fixes. The main technologies used in the project are: struts 2, JSP, Javascript, JDBC, etc. |
| Responsibility： | Responsible for project framework, home page menu, personal space and defect track function. |