

Yuwei Zheng

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Technical skills

- Proficient in Java, familiar with python, C/C++.
- Proficient in J2EE, spring, spring mvc, ibatis framework, and java concurrent technique, familiar with develop tools like svn, Ant, Maven. Know js, jquery, html, css.
- Familiar with the command and operates under Linux, have maintained a Linux server.
- Familiar with data structure, algorithm and their implements, have attended the ACM competition, familiar with and have applied some data mining algorithm.
- Familiar with design of database, sql, and basic knowledge of computer network and os.

Education

Shanghai Tongji University	2012.09 – 2015.04
Bachelor of Science in Computer science	
Zhejiang University of Technology	2008.09 – 2012.06
Master of Science in Software engineering, GPA 3.845(2/202)	

Work Experience

Alipay, Study of risk detection in online payment	2013.12 – 2014.04
Based on neural network, BP algorithm, I had conduct an experiments on classify normal trades and fraud trades via trade logs of Alipay.com produced. I used java to implements the program of the experiments, and used a design pattern called strategy pattern in case to use other machine learning algorithm in future. I used GIT as version control and ANT as build script, and used OpenCV machine learning module in Linux to conduct the experiments.	
Alipay, Software Engineer Intern	2011.07 – 2012.03
During my intern, I had participated in a MIS. I had developed version differ module, tree categories module and KPI under categories selector module. In the team, I had finished several technical pre-research on algorithm and technology such as JS. I also involved in developing of module with other and finish the job very well.	

Project Experience

Display platform for trustworthy trade,	2012.09 – 2013.07
Based on my web develop staging and HighCharts, I developed a data visualization system for study on trade logs, user behavior logs and account classifier model of my laboratory.	
Web service search engine,	2012.02 – 2012.06
This system is a search engine to search open web service on the internet. I used Scrapy crawler framework to catch the web services, build index of web service documents WSDL through Lucene, and develop a web system of search engine based on a web develop staging I build. The	

interesting of the project is cross-language communication and dynamic crawler task.

Application system for school counselor, 2010.11 – 2011.01

This system is web system used for application management of school counselor. We use MVC pattern, based on hibernate framework to build the system. I have involved in the requirements and design phases of the project, implements the UI of web system and the corresponding business logic, and other part of business logic, a total of about 30% codes. This system is still running in our school. (<http://test.zjut.com/sign>)

Participate in writing “Play! In Action”, Translator and Proofread 2010.05 – 2011.06

Play Framework is a new open source Java web developing framework. This project aimed to make more people know Play and know the advantage of this new framework and think about the drawback of the “old” J2EE. We conducted collaborative writing via Jspwiki. I had translated some chapters of the book and proofread other chapters. Now it is open source on <http://wiki.oopsplay.org/>.

Honor

Was recommended for admission to Tongji University based on GPA 2012.02

Excellent Graduates of Zhejiang province 2012.06

National Scholarship 2011.10

The gold medal of seventh Zhejiang province ACM competition 2010.09

School Class Scholarship, merit student 2008, 2009, 2010

English Skill

Cet-6: 481

Have a good command of both spoken and written English.