

Zhongfu Gao

Email: joshuaafufu@gmail.com

Mobile: (+86)15921928229

Objective Software Engineer

Education **B.S. Software Engineering**

Fudan University

Sep 2006 - July 2010

Major in software engineering

Skills

Computer languages: Java, C, Shell Scripting, Python, JavaScript, Lisp, Sql

IDEs: Eclipse, Emacs

Databases: MySQL, Oracle

English: CET-6 pass

Experience

Software Engineer

Dec 2011 - Current

Company: Ericsson, Shanghai

Projects experience: Conference Handler

Responsibilities & Gains:

- Developed several features on conference handler which is a back-end server based on J2EE, including smart link, email supporting, short message sending and recurrent meeting.
- Developed and worked with agile and TDD. Trained on agile, pair programming and TDD.
- Enhanced Java programming skills, and got a better understanding and practice on design patterns.
- Kept working on code refactoring step by step to enhance the code quality. It both had benefits on products and myself.
- Worked positively in learning new techniques such as learning python to improve CI(continuous integration) and simplify function tests.
- Achieved experiences on communicating with foreigners, which enhanced both English and communication skills.

Software Engineer

Mar 2011 - Nov 2011

Company: Bank of China, Shanghai

Projects experience: FXBT

Responsibilities & Gains:

- Designed and Developed FXBT which is roughly a foreign currency exchanging system based on C, Java and Sql languages.
- Developed from the very beginning, which gave me an overall view on how software developing runs in waterfall model.
- Mainly focused on designing and developing the feature of foreign currency exchanging and accounting.

Software Engineer*Oct 2010 - Nov 2011**Company:* Bank of China, Shanghai*Projects experience:* TPCC, ECCC*Responsibilities & Gains:*

- Developed and maintained TPCC & ECCC based on C, Java and Sql languages.
- Absorbed much knowledge about banking and got a deep understanding of the overall architecture of the banking system.
- Developed with WebSphere, IBM CICS and Oracle.
- Enhanced the ability of problem solving and mental capacity when facing problems.
- Gained experience to work under high pressures of customers.
- Improved the performance of TPCC system by improving the persistence layer and making better usage of indexes of Oracle db.
- Learned and shared knowledge on performance tuning with Oracle db in customers' system in the department.
- Developed the feature of integrating virtual stock account with other kinds of accounts in TPCC and ECCC.

Software Engineer*Jul 2010 - Oct 2010**Company:* Bank of China, Shanghai*Projects experience:* BPS*Responsibilities & Gains:*

- Developed and maintained the web portal of BPS system which was used for bank tellers to check accounts everyday automatically based on Java, Jsp, JavaScript, Hibernate and Spring.
- Promoted the ability in communications and co-operations with customers and teams.

Personal**Computers:** Passionate about computer techniques. In spare time, I have paid much time on learning new techniques.**Character:** Friendly, faithful and honest.**Hobbies:** Love several kinds of sports such as basketball and football, and has good team spirit.