

# 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

*Projects experience:* Conference Handler

*Responsibilities & Gains:*

- Developed 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.
- Learned much about good Java programming skills, and got a better understanding 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**

*July 2010 - Nov 2011*

*Company:* Bank Of China

*Projects experience:* TPCC, ECCC, FXBT, BPS

*Responsibilities & Gains:*

- Developed and maintained those bank systems based on C, Java and Sql languages.
- Absorbed much knowledge about banking and got a deep understanding of the architecture of the banking system.
- Developed with application server, IBM CICS and Oracle.
- Enhanced the ability of problem solving and the mental capacity when facing problems.

- Promoted the ability in communications and co-operations with customers and teams.
- 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 BPS which was a web portal for bank tellers to check accounts everyday automatically.
- Developed feature of integrating virtual stock account with other kinds of accounts in TPCC and ECCC.
- Developed FXBT from the very beginning, which gave me an overall view on how software developing runs with process. I mainly focused on the development of the feature of foreign currency exchanging and accounting.

## **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.