

## AREAS OF EXPERTISE

- Web Development
- Project Management
- Requirement Analysis & estimation MVC design & development
- AJAX building
- Quality Assurance & Testing
- Conceptual Synthesis
- System Presentation
- Time & Priority Management
- Team Building & Collaboration

## CAREER PROGRESSION

### Chief technology manager 2011.08 – 2012.11

Xiaomi Technology Inc.  
Beijing

### Co-founder 2011.01 – 2011.08

Sixth block Inc.  
Beijing

### Project manager 2008.11 – 2011.01

Kingsoft Software Inc.  
Beijing

### Senior Web Developer 2008.03 – 2008.11

Comsenz Inc.  
Beijing

## QUALIFICATION HIGHLIGHTS

- Understanding of cutting-edge web design and development lifecycle
- Be able to work either independently or as a part of a team.
- Requirement specification, estimation, proposal, status reports.
- Great communication skills, commenting and brainstorming.

## PROFILE

**Highly skilled technical professional:** proficient in integrating computer technology within business processes providing leading edge solutions. Ability to simplify complex technology into usable instructions for non-technical users.

## SELECTED ACHIEVEMENTS & PROJECT HISTORY

### Chief technology manager for Xiaomi Tech:

**Programming Language:** PHP, Python, Perl, Lua, HTML, JSON, CSS, JavaScript

**Operating system:** LINUX(Ubuntu 10)

**Framework:** Yii, Discuz, JQuery, PHPCMS, Three20

**Database:** MySQL, MongoDB, FileSystem

**Special Technology:** MVC, AJAX, SVN, Git, Nginx, Redis, Memcache, JsonP

**IDE/Platform:** NetBeans, Sublime, Vim

### Project Summary:

Website including forum, CMS and commercial promotions system which is a high load website used to get Mi-fans together and release product(smart phone) news. I lead a team of six people.

### Technical Specifications:

- High performance API layer offered data service for forum, CMS and commercial promotions.
- Excellent database design staged **1.2 billion threads**.
- Search Engine Optimization.
- Server(Nginx) and database(MySQL) optimization and cache strategy to cope with high load.
- Received a large number of requests which has **ten millions PV** per day at least.
- Perfect browser compatibility, no performance loss under Internet Explorer 6 or 7, FireFox, Safari, Chrome passed external quality gates for XHTML check.
- Excellent requirement specification, estimation, fast planning.
- Fast reaction to requirements and efficiency approaches. For example, 5 minutes meeting

### Projects:

1. **Xiaomi Forum:** <http://bbs.xiaomi.cn> (**Ten million PV**)
2. **MIUI Forum:** <http://www.miui.com>
3. **Xiaomi News Website:** <http://www.xiaomi.cn>
4. **OSS operational support system:** <http://oss.xiaomi.cn>
5. Sales promotions of operational system and electronic commercials
  - **Mi Photography:** <http://pai.xiaomi.cn>
  - **Moblile fans:** <http://kong.miui.com>
  - **MiPop magazine:** <http://mipop.xiaomi.cn>

### Co-founder for the Sixth Block (A team of three people):

**Programming Language:** PHP, HTML, JSON, CSS, JavaScript

**Operating system:** Mac OS

**Framework:** CI, JQuery, JUI, 960 Grid css system

**Database:** MySQL

**Special Technology:** MVC, AJAX, SVN, Nginx, Memcache

**IDE/Platform:** Vim, Textmate

**PROGRAMMING LANGUAGES**

- \* PHP(5yrs)
- \* JavaScript ( 5 yrs )
- \* AJAX(jQuery) ( 5 yrs )
- \* SQL ( 5 yrs )
- \* HTML/XHTML(5yrs)
- \* CSS(5yrs)
- \* Python ( 1 yr )
- \* Perl(1yr)
  
- \* Object-C ( 1 yr )

**TECHNICAL EXPERTIES**

**Cross Platform Proficiency**  
(Windows, Mac OS, UNIX and Linux)

**MVC Framework**  
(Yii, CI, ThinkPHP, DISCUZ, PHPCMS, CakePHP)

**AJAX**  
(jQuery, YUI)

**Fluency in various Scripting Languages**  
(PHP, Python, Perl, Shell, HTML, XHTML, XML, jQuery)

**Multiple IDE Proficiency**  
(NetBeans, ZEND Studio, Textmate, Sublime, Vim etc.)

**API and concept**  
Swing, OOD, UML  
Multi-threading.

**MySQL, MongoDB, Hbase**

**Development & Test Methodologies**

**EDUCATION**

**Bachelor in Computer Science**  
East University of HEILONGJIANG  
2004-2008

**Certificates:**

**CET-4** 2007.06

**Linux Certificate** 2007.12

**ZEND PCTI Certificate** 2008.03

**Excellent Employee of Kingsoft Company 2009** 2010.02

**Project Summary:**

SNS website similar to [www.mogujie.com](http://www.mogujie.com) which could login with Facebook, Twitter, Sina Weibo, Tencent Weibo, Douban ID, etc.  
Established a business with a investor from Sanda Inc. and a Designer from Innovation Work(Kaifu li's corporation) and journalism PHD from Korean. The Demo vision just spend a week and got investment. But eventually, we gave it up due to finance factors after 8 months.

**Technical Specifications:**

- High intensity of AJAX calls to optimize performance without page loading
- Search Engine Optimization.
- Perfect browser compatibility, no performance loss under Internet Explorer 6 or 7, FireFox, Safari, Chrome passed external quality gates for XHTML check.
- CSS style sheets, absolute & relative positioning, margin and padding, interaction JavaScript to create effects, strict naming conventions.

**Projects:**

1. **Tdaye SNS:** [www.tdaye.com](http://www.tdaye.com)
2. **6Block online shop:** [www.6block.com](http://www.6block.com)

**Project manager for Kingsoft Software:**

**Programming Language:** PHP, HTML, JSON, CSS, JavaScript, soap, p3p

**Operating system:** LINUX(Ubuntu)

**Framework:** Discuz, JQuery, Will Framework

**Database:** MySQL, Hadoop

**Special Technology:** MVC, AJAX, SVN , Nginx, Memcache

**IDE/Platform:** ZEND Studio, Ultraedit , Vim

**Project Summary:**

In charge of the develop and maintenance of bbs.duba.net  
In charge of the design, development and programming of the system  
In charge of the sales system of Kingsoft anti virus products  
Project manager of retail system and corporative projects(A team of five people)

**Technical Specifications:**

- Generate own framework which named **Will Framework** to meet fast development requirements and customized for commercial promotions.
- Business Tier, parsing web services and Servlet container into Spring with SOAP, XML-RPC.
- Document and resource management implementation with access control - Styling. customizing look and feels.
- Co-operation with work-flow team members to build up venue support solutions.
- Synchronize Kingsoft computer emergency service members information with forum members'
- Various commercial promotions.

**Projects:**

1. **Iduba forum:** <http://bbs.duba.net>
2. **Sales promotion of panda card:** <http://panda.hd.duba.net/pandacard/>
3. **Sales promotion of charity :** [http://pay.kingsoft.com/love\\_sell512/](http://pay.kingsoft.com/love_sell512/)
4. **Duba card system(PM):** <http://cardsys.www.duba.net/>

## Language Skills:

English: Fluent

CET-4 Certificate

Japanese: Basic

5. **Charging system of Kingsoft products:** <http://pay.kingsoft.com/>
6. **Advertising system of Kingsoft products (PM):**  
<http://edu.freeversion.duba.net/>
7. **Sales promotion of VANCLE**
8. **Kingsoft retail system :** <http://possys.duba.net/>
9. **VIP membership of Kingsoft(PM):** <http://vip.duba.net/>
10. **Custom system backend of charging system of Kingsoft products**

## Project Engineer for Comsenz Inc.:

**Programming Language:** PHP, HTML, JSON, CSS, JavaScript, wap, XML

**Operating system:** Windows/linux(Fedora)

**Framework:** Discuz, Supersite , Uchome, JQuery,Open Flash Chart,

**Database:** MySQL

**Special Technology:** MVC, AJAX, SVN , Apache

**IDE/Platform:** Editplus

### Project Summary:

Based on Discuz, Uchome Supersite follow customer the development of cctv.com, a member of CCTV **international project team** maintaining Fuxing forum(government's forum), Wap forum, tv community entertaining castle and the relating forums and blogs

### Technical Specifications:

- Maintain and upgrade main public websites for government
- the development of commercial version of discuz6.1 and supersite
- the development of multiple functions and packaging into plug-ins
- Cross platform configuration and subversion repository operations.
- Trouble shooting with performance maximization
- XML, i18n localization using XML and Xliff, Xpath, generate site maps and apis.

### Projects:

**CCTV forum:** <http://my.tv.cctv.com>

**CCTV wap forum :** <http://fuxing.bbs.cctv.com/wap2>

**CCTV blog :** <http://blog.cctv.com/blog>

**Fuxing forum:** <http://fuxing.bbs.cctv.com>

**Tv forum:** <http://bbs.cctv.com>

**Entertaining castle:** <http://yulechengbao.bbs.cctv.com>

**Chat forum :** <http://fangtan.bbs.cctv.com>

**Uchome ask plugin** <http://www.discuz.net/thread-1196269-1-1.html>

**118114 forum :** <http://bbs.118114.cn>