**AREAS OF EXPERTISE**

* Software/ 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**

**2011.8 – 2012.11**

Xiaomi Technology Inc.

Beijing

**Co-founder of the Sixth Block**

**2011.1 – 2011.8**

Sixth block Inc.

Beijing

**Project manager**

**2008.11 – 2011.1**

Kingsoft Software Inc.

Beijing

**Senior Web Developer**

**2008.3 – 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

**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 for requirements and efficiency approach 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 Consulting 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

**PROGRAMMING LANGUAGES**

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

**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**

**Development & Test Methodologies**

**EDUCATION**

**Bachelor in Computer Science**

East University of HEILONGJIANG

**2004-2008**

**Certificates:**

**CET-4**

**2007.06**

**Linux Certificate**

**2007.12**

**PCTI Certificate**

**2008.03**

**Excellent Employee of Kingsoft Company 2009**

**2010.02**

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

**IDE/Platform:** Vim, Textmate

**Project Summary:**

SNS website ,similar to <http://www.mogujie.com/> which could login with Facebook, Twitter, Sina Weibo, Tencent Weibo, Douban ID,etc.

Cooperate with a investor from Sanda. And a Designer from Innovation Work(Kaifu li’s corporation).Eventually, we gave it up due to finance factors.

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