Zhengyi Wang

**Phone** : +86-138-1147-5902 **Email** : zinss26914@126.com

**Personal Data**

Gender : Male Date of Birth : Feb 17 1988 Hometown : QingDao Shandong

Address : NO.1 Dingfuzhuang East Street, Chaoyang District, Beijing, 100024, P.R. China

**Education**

2011.09-2014.06 **MS in Computer** **Secince** Communication University of China

2007.09-2011.06 **BA in Network Engineering** QingDao University

**Skills**

Languages  **PHP**, **Shell**, **C**, **regexp**

Database **Mysql**, **Redis**, **Memcache**

Webserver **Nginx**, **Apache**

Basic **Data structure**, **Basic Algorithms**, **TCP/IP**, **SVN**, **GIT**

English **CET-6 470**, fluent in spoken and writeen English

**Internship**

2011.11-2013.09Beijing CleaderWin Technology Co.,Ltd. R&D

Designed and implemented Haolianxi App, website: <http://www.haolianxi.cn/>

**Community**

Blog <http://blog.csdn.net/wzy_1988>

Github <https://github.com/wangzhengyi>

SegmentFault <http://segmentfault.com/u/zhongchuanwangzhengyi>

ACM <http://ac.jobdu.com/profile.php?user=wangzhengyi>

**Project Experience**

* 2011.12-2012.04 **System For Searching Yellow Pages** Linux, Shell, PHP, Mysql
  + A yellow pages data search engine based on Coreseek + mysql + redis is designed and built, which can provide API query interfaces supporting JSON and can support index of millions of data, Chinese word segmentation, real-time index update and data filtering.
* 2012.05-2012.09 **User Message Storage System** Linux, PHP, C, Redis
  + A message storage system for users of Haolianxi is built, which can provide functions of storing and deleting user messages. Real-time message reading algorithm is designed and implemented for providing real-time reading of user messages.
* 2012.10-2013.05 **Haolianxi Circle System** Linux, PHP, Mysql
  + The Haolianxi user circle system is built. The functions of creating a circle, joining in a circle, deleting a circle, viewing a circle and the like are implemented with design patterns.
* 2013.06-2013.08  **Haolianxi Short Message System** Linux, c, PHP, Redis
* Storage of message and conversation, similar to the iMessage function of iphone, is implemented by designing short message architecture with Redis.
* 2011.11-2013.09 **Server Operation and Maintenance** Ubuntu, Shell, Puppet
* LNMP environment of server side is built, a increment scheme for deploying code based on bash script + rsync is proposed and implemented. The security of online server is reinforced, mysql, redis data backup and architecture migration from apache2 + mod\_php to nginx + fastcgi + FPM is completed.

**Awards**

2012 2nd grade award Scholarships of Communication University of China

2008, 2009 3rd grade award Scholarships of QingDao University

**Self-Evaluation**

* Strong sence of responsibility
* Quick learner, also have good problem-solving skill
* Good communication capability