Zhengyi Wang

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

2011.11-2013.09 Beijing 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

- \$\delta\$ 2011.12-2012.04

 System For Searching Yellow Pages

 Linux, Shell, PHP, Mysql

 Linux
 - 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