

ZhuZhu

DevOps and Architect

Contact

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Address: Beijing,
China

fred@devops.li
https://devops.li
Github
Docker Hub

Language

Chinese
English

Programming

PHP, Shell
Python, Perl
CSS & HTML
jQuery, RESTful

SysAdmin Skills

CentOS, Ubuntu
Apache, Nginx
Oracle, MySQL
Postgres, Redis
Nagios, Zabbix, Cacti
Statsd, Grafana
Strace, Valgrind
Postfix, Bind
Docker, CoreOS
Bamboo, Jenkins
Atlassian Products
Git, SVN
Azure, AWS
Google Cloud

Education

2001-2005 **BS Biotechnology** Sichuan Agricultural University
Because bioinformatics and access to Perl, since like on the Linux and Open Source.

Work Experience

2016-current **Senior Devops Engineer** Glu Mobile Global Mobile Game Company
Infrastructure as Code. Work on AWS cloud platform. Heavy use EC2, S3, RDS, Cloudformation etc.
Use Ansible automatic servers management and services management. deploy services and cloud base infrastructure management environment use Ansible, Puppet, Gitlab and Jenkins.
Migrate Tencent games to AWS cloud. Setup zabbix, grafana, kibana, elasticsearch and graphite for monitoring and alerting.

2014-2016 **Senior System Engineer** Micai Limited Financial Big Data Startup
Responsible for building, maintenance continuous integration and delivery platform base on Azure, Docker, CoreOS, Bamboo.
Zabbix monitoring system maintenance and developed custom plugins for docker monitoring and others.
ELK log system, Statsd, Grafana, Jira, Confluence, Crowd, VPN, Google Apps and other services maintenance, work with developers to solve problems on application layer and data layer.

2012-2014 **DevOps Engineer** EasyConn IT automation Startup
Designed and developed a server-client enterprise datacenter monitoring platform base on Nagios and PHP. Use Perl and Python develop Nagios monitor plugins. Include:
Availability or performance monitoring for application, database, server and network. Services log collect and reporting.
Web applications health and performance monitoring.
Datacenter infrastructure environments: Temperature, Humidity, UPS, and Air conditioning. IT assets management, Issue track, etc.
Develop automation tools for datacenter, such as application deployment and services auto recover.
Linux and Unix system administration, Oracle RAC administration in Bureau Land Resources and Housing Management of Chongqing.

2008-2012 **SysAdmin** TuoKou Limited, Online Lottery Startup
E-commerce platform architecture and maintenance, security testing used Burp Suite. Use Nagios to automated monitoring the system 7x24. Use OpenStack to deploy the development and test environments.

2005-2008 **Programmer** TianFu Online China Telecom subsidiary
Developed multiple users Blog system base on LAMP architecture, Linux servers administration and Network monitoring with Nagios and Cacti.

Training & Certificate

2010

Oracle OCP Training
Oracle 10g OCP Certificate

Workforce Development Program

Interests

OpenSource, Linux, Yii Framework, Bootstrap, Web Application Development, Nagios, Live and Learn!