Jiyan GUO

Male, Sept. 1987
Master of Computer Science
Chinese English French

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Education

2012 - 2013	Université Paris XII	Biométrie	Master
2010 - 2012	SUPINFO	Computer Science	Master
2006 - 2010	SUPINFO	Computer Science	Bachelor

Skills

- Proficient in PHP, Javascript, Python etc.;
- Good skills of Linux, proficient in VIM;
- Experience in Redis, Memcache etc.;
- Good skills of Git workflow for collaboration;
- Good understanding of HTTP and TCP/IP;
- Good understanding of Scrum Management;
- Good documentation skills;
- Advanced in spoken and written English;

GitHub Projects

Hermes Mailing   A multi-process mailing extension based on Yii 2.0 and MySQL. Starting processes at an interval of 10 seconds in the test, it can process 10,000 mails/min.

Experiences

2015.12 ~   **CARME Technology Ltd.**   **Technical Manager**

In charge of building the information system for automobile service shops of the company. Following up the shops' business requirements since the beginning of the project, participating product planning and system architecture design. Achieved the integrated management of differentiated services over all shops, the centralized monitoring of shops' operation status, and other requirements like collecting consumer information; by introducing WeChat, successfully directed the user traffics from physical shops to the online shop. The latter job is mainly on system docking, designing the data exchange API, building data link for datacenter and the ACI equipments deployed in shops. Achieved to collect car info remotely and automatically, so the system can provide basic data for the further client behavior analysis etc.

2014.10 - 2015.12   **Visa Center of French Embassy in China**   **Dev. Engineer**

Worked in system development team of the Visa Center of French Embassy in China. Developing and maintaining the visa application system for french consulate, performing technical evaluation for change requirements from global visa centers and implementing the validated changes. Mainly responsible for the Application Submission, Progress Monitoring and Authorization modules. Using Redis to implement sticky session among multiple server nodes. Used Ubuntu Desktop as working environment, Git for version control, and JIRA for issue tracking.

2011.04 - 2013.05   **Latéos (Paris)**   **Dev. Engineer**

In charge of developing the mail subscription service platform. Performing requirement analysis, based on Yii framework, achieved batch user importing, template-based content generation, massive mail distribution and other functionalities. Designed solution to solve the exclusive reading/writing of concurrent processes on the email queue in database. The system sends 200K-400K emails per day. The mail distribution solution was later hosted on GitHub as open-source project.

Certificates

- *Zend Certified PHP Engineer (ZEND014923)*
- *Oracle DBA Certified Professional*