Soul

Zhao Xiang

Software Application Engineer

Contact

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Education

| 2008 – 2012 | **Bachelor of Computer Science** | University of Science and Technology of Suzhou |

Top 3 of the Computer Science and Technology department, and was selected as the best graduate representative for graduation ceremony.

Career

| 2012 – Now | **Oracle (China) Software System Co., Ltd** | Suzhou, China |

2 Years Fusion HCM Application Engineer
Major in the development of Oralce's Saas Product -- Fusion HCM system. I was in charge of the development and maintenance of the Costing module, and sometimes I would help on the BI Report module. Mainly use Java as the programming language. The youngest one that won the quarterly stars price(FY13, Q4) of Oracle CDC.

| 2011 – 2012 | **Macronix (Suzhou) Co., Ltd (Internship)** | Suzhou, China |

Associate Software Engineer
Worked as an associate application engineer here for internship. Major in Android System optimization and linux driver development. I was in charge of the maintenance and development of the Sensor system on Android 2.3.

Projects

| 2014 – Now | **Electric Vehicle Information Gathering&Analysis System** | Institute Of Information Engineering, CAS |

Cooperated with a post-doctoral in CAS, I, as a specialist for this National Project, am in charge of the information gathering and analysis. Using python, I wrote a spider to crawl hundreds of related websites to get specified information. I also impelemented a simple thread-pool to support multi-threads and use XML templates I defined the page structure to help customize the crawling.

| 2011 – 2012 | **City Roads Maintenance&Selection System For Emergency** | Shanghai Jiao Tong University |

Cooperated with a doctor in Shanghai Jiao Tong University, we worked together to finish this project. This is a C# written program that contains many algorithms which could help not only simulate the real road conditions but also determine the right path for emergency. The algorithms I used are Dijistra Algorithm, MentoCarlo Algorithm, Genetic Algorithm and other frequently used algorithms for Graph data struture.

Presentation

Coding Skills:
I can use languages like Java, C#, C/C++, Matlab, Python and so on (js, php, bash ...) to quickly complete the programming tasks. I'm familiar with Multi-threading, Design patterns and DB related knowledge. For algorithms, I take myself as a very quick learner and can pick up any algorithms in a short time.

Communication Skills:
Good English commnunication skills, I can clearly express my ideas through writing and verbal communication.My communication skills leave a great impression on my current boss.

Self–evaluation:
I consider myself as :A man who can quickly startup and being assigned to different tasks, A man who can learn things fast and is capable of resolving various issues, A man who is responsible and dedicated to his job.