
JOHN FENG

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<http://hey.i-feng.org/>

PROFESSIONAL SUMMARY

(1) Highly-skilled software development in software design, development and integration under pressure and consistently meets deadlines and targets while delivering high quality work. (2) Knowledgeable programmer skilled in data collection, analysis and management.

SKILLS

- High experience of Web Design with MVC Framework and database design(MySQL, Oracle)
- Professional linux server and linux utilities skills with 5 years experience
- Vim/Emacs/Sublime,Eclipse/Netbeans/Visual Studio
- Hands-on experience of software vulnerability analysis with GDB & IDA Pro
- Excellent problem solving skills with 1500+ pieces of algorithm programs written so far
- Expert in scripting language, including Bash script, PHP, Python, Perl, Javascript, Vmscript
- Advanced knowledge of C/C++, Java/C#
- Familiar with Matlab, Pascal, Lisp

WORK HISTORY

Back-end Web Developer , 10/2012 to 12/2012

Suzhou Ruiyi Information Technology Company – Suzhou

- Wrote and implemented back-end scripts to crawl data from Internet and process data into fine grained output serving other web designers and android programmers.

EDUCATION

Master of Science: Information Security, Current

The Johns Hopkins University - Baltimore, MD

Bachelor of Engineering: Software Engineering, 2009-2013

Soochow University - Suzhou, China

- G.P.A. 88/100 in major, 83/100 overall, "Excellent Graduate" of Soochow University
- People Comprehensive Scholarship, Science and Technology Innovation Scholarship
- ACM Student Membership, "Coach award" from ACM-ICPC
- Bronze medal in Regional ACM-ICPC contest
- First Prize in National Final of Lanqiao Cup Software Designing Contest
- Meritorious Winner in The Mathematical Contest in Modeling
- Winning Prize in the National Final of The National College Student Information Security Contest

ACCOMPLISHMENTS

- Led a group of web programmers in the design and development of a flexible, robust, highly-configurable web-based examination system which is well serving more than 30,000 students and professors now.
- Built a distributed crawler with the ability to get 400,000 rows of user data in one hour.
- Designed and implemented Searchable Cryptographic Storage System, which is a storage system provides searching operations among encrypted data.
- Served in the ACM-ICPC team of Soochow University doing leading work, including managing the team, guiding discussion about complex algorithms and seeking solutions for them.
- Implemented the game "othello" and wrote AI for this game which can beat real person with high probability.
- Implemented email client for wangyi mail.