

QUNHAO SONG (JOE)

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WORK EXPERIENCE

| | | |
|---|----------------------------------|-----------------------|
| Graduate Aide (Lab Assistant) <ul style="list-style-type: none">Worked on teaching lab sections of three classes (one class each semester): Network Technologies, Intro to Computer Algorithms/Logic and Operation Systems Tech. | Purdue University Calumet | <i>2015 - Present</i> |
| Docker Research <ul style="list-style-type: none">Worked on implementation of Docker Technology. | Purdue University Calumet | <i>Spring 2015</i> |
| Social Media Mining Research <ul style="list-style-type: none">Worked on Twitter Mining and Data Analysis with WEKA. | Purdue University Calumet | <i>Spring 2015</i> |
| IT Help Desk (Internship), Shanghai, China <ul style="list-style-type: none">Worked on Troubleshooting desktop problems and network issues. | T-Systems | <i>Fall 2014</i> |

PUBLISHED PAPERS

A Preliminary Investigation of Container-Based Virtualization in Information Technology Education
With Keyuan Jiang. SIGITE 2015.

EDUCATION

PURDUE UNIVERSITY CALUMET

Graduate Program in Computer Information Technology. Expected graduation: Fall 2016

- Topic of graduate thesis: Social Media Mining: Nurses activities.
- Current GPA 3.83/4.0

PURDUE UNIVERSITY CALUMET

Donghua University (Shanghai, China)-PUC Exchange 2014-2015

- Computer Information Technology major.
- Semester Honors and Dean's list.

Donghua University (Shanghai, China)

Bachelor of Computer Network Engineering

- CCNA (Cisco Certified Network Associate) Certification.
- Active JA (Junior Achievement) member.

PORTFOLIO

- Personal Website:** Built by Nginx web server and email server based on Docker Container technology. Powered by Amazon EC2 cloud service. <http://qhsong.com>
- GitHub:** <https://github.com/cckn1ght/>

SKILLS

- Programming Language:** Proficient in Python, Java, and PHP. Familiar with SQL, JavaScript, C++, Swift.
- Tools:** Proficient in Docker, WEKA.
- Systems:** Advanced Windows, Linux and OSX operation and administrations skills.
- Other Skills:** Sophisticated Computer Network Skills. Fluent written and verbal communication skills in English.