

# Changyun Gong

## Address

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## Links

[cgong4@jhu.edu](mailto:cgong4@jhu.edu)  
[sukiand.github.io](https://sukiand.github.io)  
[www.webhotpot.com](http://www.webhotpot.com)

**Objective** Fulltime Software/Web Engineer

**Education** **Johns Hopkins University** Fall 2014 - Fall 2015  
M.S. in Security Informatics, GPA 3.75/4.0  
**Huazhong University of Science and Technology** Fall 2010 - Spring 2014  
B.E. in Software Engineering

**Interns** **Development Manager** Summer 2015  
Yonyou Software Co., Ltd (accounting and ERP software provider)

- Learn to use the ERP software, NC series. Yonyou NC system based on IBM server and oracle database. NC6.3 provides web service to exchange data with other systems like CRM, CAD.
- Independently be responsible for repair parts management under warehouse management module and other under accounting management. Write SQLs to extract data and then develop report template for worker and accounting.
- Collaborate with implementation consultant to promote the project plan. Organize the test unit, which customer's operator are involved in. The official system was launched in August 1st and my part runs well.

**Software Developer** Summer 2013  
Neusoft (IT solution and service provider)

- Enrolled in a 7 people team to develop an instant LAN Chat Software on Linux.
- Develop UI with gtk. Accomplish chat window shaking with random function.

**Implementation Engineer** Summer 2012  
Qingzhi Software Co., Ltd (LIMS software provider)

- Update the scripts in SQL Server. Make the LIMS software supporting barcode function and photo storage according to customer's new requirements.

**Projects** **Maintainer** Aug 2015 - Present  
[www.webhotpot.com](http://www.webhotpot.com) (a navigation site to share web development techniques)

- The website is all written by javascripts: SemanticUI, AngularJS, node.js and d3 cloud. MongoDB is selected as database to support object-oriented programming. Git is used to control the version. Grunt and bash scripts are used to do automated tasks.
- Deployed on AWS EC2. Nginx is used to achieve load balancing. There are 4 Servers and 1 database instances running in the cloud.
- Source code can be found at <https://github.com/sukiand/WebTech-Navigate>

**Activities** Course assistant of Databases, Computer Science Department, JHU Fall 2015

**Computer Skills**  
Languages: C++, Javascript, Python, SQL  
Databases: Oracle Database 11g, SQL Server, mongoDB  
Web: Node.js, AngularJS, d3.js  
Tools: Vim, gdb, Visual Studio, Vmware, git, L<sup>A</sup>T<sub>E</sub>X