Shun-Yi Jheng

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SUMMARY

I keep participating Open Source related conferences since entered college. I gave two 50 mins talks at SITCON in 2014 and 2015.[1] I play CTF as a member of BambooFox.[2] My dream is writing the software help and used by lots of people.

EDUCATION

National Chiao Tung University   **Hsinchu, Taiwan**

Bachelor of Computer Science   September 2011 – June 2015

• **Information and Communication Security Credit Programme**

• **Relevant Coursework**

  ○ Computer System/Network Administration (A+), FOSS and Project Collaboration (A+)

EXPERIENCE

Open House, NCTU   **Hsinchu, Taiwan**

IT team[1-1][3]   September 2012 – May 2014

• Open House is an organization helping companies on recuriting. I joined because I wanted to know the qualificaitons of jobs in different IT companies in Taiwan.

• I was a mentor teaching my team member how to maintain Web, Mail, BBS, FTP servers.

• Wrote new features based on users' demands which improved my communication skill.

• Refactored and modulized the legacy code, let successors focus on writing new features.

Computer Center of Dept. Computer Science, NCTU   **Hsinchu, Taiwan**

Linux team & Web team   August 2013 – July 2015

• Teaching assistant of Computer System/Network Administration courses.

PROJECTS

Android Repackaged App Detection System[1-2][4]   August 2013 – January 2015

• Studied the program flow of smail code and compared the similarity of generated data flow graphs.

• Combined several open source projects, studied and modified the source codes.

• To know the obfuscation tricks used by malicious and plagiarized Apps.

HONORS

• 2015 4th place in Taiwan Student Cluster Competition.[5]

• 2013 5th place in Golden Shield Information Security Contest.[6]

SKILLS

Languages: English (TOEIC 840/990, GEPT High-Intermediate), Mandarin
Technical Skills: Python[7], shell scripting, FreeBSD/Arch Linux system administration, C, C++

REFERENCES

1. SITCON (Students' Information Technology Conference) is an annual computer science related conference held by students from different universities in Taiwan.
   1. http://sitcon.orghttps://speakerdeck.com/m157q/sitcon2014-how-i-learned-to-build-a-website-from-buttom-to-up-in-one-and-a-half-years
   2. https://speakerdeck.com/m157q/sitcon2015-android-repackaged-app-detection-system

2. BambooFox, A security team consists of NCTU students and alumni, mainly focusing on CTF competitions and security related issues. https://ctftime.org/team/9871

3. Official Websites of Open House, NCTU.
   - https://openhouse.nctu.edu.tw/2013/
   - https://openhouse.nctu.edu.tw/2014/

4. https://github.com/M157q/Android-Repackaged-App-Detection-System

5. http://event.nchc.org.tw/2015/tscc/index.php?CONTENT_ID=25
   - Shortened URL: http://goo.gl/80SZjB
   - Team Name: 幼稚鬼團與他的快樂夥伴

6. http://www.nicst.ey.gov.tw/News_Content4.aspx?n=11EC3BA2351F93AA&sms=4D833E26864BB926&s=4C2DD1B0FA325D80
   - Shortened URL: http://goo.gl/oUfJqK
   - Team Name: 聽說名字太長躲在防火牆

7. Some side projects written in Python 3 by me.
   - https://github.com/M157q/zdict
     - A CLI online dictionary framework.
   - https://github.com/M157q/gettitle
     - A CLI tool to get the title of the webpage.
   - https://github.com/M157q/linkedin2md
     - A CLI tool to export public LinkedIn profile into Markdown format.