

Hung-Fu Chen (Jeff)

ADDRESS

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Taiwan.

CONTACT

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EDUCATION

Bachelor of Science, Computer Science
Yuan Ze University, Taoyuan, Taiwan
Along with a Bioinformatics program
Advisor: Professor Tzong-Yi Lee
Last Year GPA: 3.92/4.0

Sep. 2010 - Jun. 2014

WORK EXPERIENCE

Institute of Information Science, Academia Sinica, Taipei, Taiwan

Oct. 2015 - Present

Research Assistant

- Advisor: Professor Jane W.-S. Liu
- Worked on the OpenISDM (Open Information System for Disaster Management)

Department of Information and Tourism, Taipei City Government

Oct. 2014 - Oct. 2015

Compulsory Substitute Military Service

- Worked on the City Tourism Service Division , Discovery Center of Taipei

Far Eastern Inc. Shanghai, China

Jul. 2014 - Sep. 2014

Summer Intern

- Developed an application about recording cigarette butts in company-internal network

MIT-YZU Collaborative Program, Taoyuan, Taiwan

Jul. 2013 - Aug. 2013

Volunteer

- Had a volunteer experience as a TA in MIT&YZU camp

UNDERGRAGUATE PROJECT

PhosNet: a web tool to reconstruct the protein kinase

Jul. 2012 - Aug. 2013

-substrate phosphorylation network integrated protein-protein interaction and biological pathway data

Had been Integrated into **RegPhos2.0**

PUBLICATIONS

Hung-Fu Chen, Bo-Jen Chang, Peng-Jung Lee, Kai-Yao Huang and Tzong-Yi Lee, “PhosNet: a web tool to reconstruct the protein kinase – substrate phosphorylation network integrated protein-protein interaction and biological pathway data” . In AYRCOB Conference on Computational and Omics Biology , 2013.

COMPUTER SKILLS

Web programming: HTML, CSS, PHP, JavaScript, MySQL

Programming: C++, Python

System: UNIX

REFERENCES

Jane W.-S. Liu

Distinguished Visiting Fellow

Academia Sinica, Taiwan

Email: janeliu@iis.sinica.edu.tw

Tzong-Yi Lee

Professor

Department of Computer Science & Engineering Graduate Program in Biomedical Informatics

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