

Yu-Wen Pu

Student at Department of Computer Science, National Chiao Tung University

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- ✍ Blog: <http://blog.ywpu.me/>
- 🌐 GitHub: <https://github.com/yuwen41200>
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SUMMARY

An undergraduate student majoring in computer science.
Enthusiastic about web programming, GNU/Linux, and open source movement.
Developing with HTML, CSS, JavaScript, C/C++, Java, Python, PHP, and MySQL.
Also interested in interdisciplinary studies of philosophy, sociology, and political science.

EXPERIENCE

Applied Materials Taiwan July 2017 – August 2017
Summer Student – IT Staff at Tainan Manufacturing Center

Academia Sinica July 2016 – August 2016
Summer Intern at Institute of Information Science

EDUCATION

National Chiao Tung University 2014 – 2018
Bachelor of Science (B.S.), Computer Science, Overall Grade: Top 11.47%

Taipei Municipal Chienkuo High School 2011 – 2014
High School Certificate, General Studies of Day Division

SKILLS

- Web Development
 - Front-end Engineering
 - Laravel Framework
 - Unix-like Systems
- Software Development
 - Network Programming
 - Parallel Programming
 - GUI Programming

AWARDS

Undergraduate Research Contest, Honorable Mention December 2017
National Chiao Tung University Department of Computer Science

Application Design Contest, 2nd Place September 2015
National Chiao Tung University Information Technology Services Center

Academic Achievement Award April 2015
National Chiao Tung University

Application Design Contest, 3rd Place September 2014
National Chiao Tung University Information Technology Services Center

PUBLICATIONS

Analysis of Political Activities on Social Networking Sites December 2017
<http://ywpu.me/APASNS.pdf>
Author: Yu-Wen Pu

Parallel Video Processing January 2016
https://github.com/sunset1995/parallel_analysis/raw/v1.2.4/report.pdf
Authors: Cheng Sun, Po-Han Chen, Yu-Wen Pu

Web Design Tutorial

<http://blog.ywpu.me/>

Author: Yu-Wen Pu

January 2015

PROJECTS

Topic Analysis of Facebook Posts

<http://ywpu.me/d/tafp.pdf>

Authors: Yu-Wen Pu, Claire Meng-Hsuan Tsai, Jody Feng-Wen Ho

January 2018

Movie Title Generation

<http://ywpu.me/d/mtg.pdf>

Authors: Hui-Chung Li, Hsuan-Ming Chang, Mien-Chung Chiu, Yu-Wen Pu

January 2018

Biodiversity Analysis

<https://github.com/yuwen41200/biodiversity-analysis>

Authors: Yu-Wen Pu, Yun-Chih Chen

August 2016

Open Data and Data Visualization

<http://ywpu.me/meichu-hack-2015>

Authors: Cheng Sun, Kuang-Lin Pan, Yong-Zhan Hong, Yu-Wen Pu, Zi-Qi Lin

October 2015

Website of C.K. High School Graduation Ceremony

<http://www.ck.tp.edu.tw/~gra2014/>

Authors: Chia-Sheng Chen, Yu-Wen Pu

May 2014

VOLUNTEERING

Team Mentor

Students' Information Technology Conference Camp 2015 · Science and Technology

August 2015

General Services Staff

gov Summit 2014 · Civil Rights and Social Action

November 2014

ORGANIZATIONS

National Chiao Tung University Students' Union

Member of Division of Information Technology · September 2015 – September 2016

National Chiao Tung University Computer Science Students' Union

Member of Division of Public Relations · June 2015 – June 2017

Taipei Municipal Chienkuo High School Electronic Industrial Study Club

Vice President · June 2012 – June 2013