

Education

UNIVERSITY OF WASHINGTON— GPA: Magna Cum Laude

Tacoma, WA

- Bachelor of Science in Computer Science & System

Graduation: December 2017

UNIVERSITY OF WASHINGTON— GPA: Magna Cum Laude

Seattle, WA

- Bachelor of Art in Psychology

2012—2015

Experience

STUDENT INSTRUCTOR AT EXPEDIA'S CODING DOJO EVENT - Bellevue, WA

June 16—Present

- Work with kids and teach them version control and basic programming languages, such as Python and JavaScript.

AGILE DEVELOPER FOR THE SOFTWARE DEVELOPMENT CLASS - Tacoma, WA

Sep—Dec 2016

- Utilized Agile Scrum practices to develop a platform that connects the donors and organizations to the recipients.

STUDENT RESEARCH ASSISTANT AT THE VISION AND COGNITION LAB- Seattle, WA

2015—2016

- Work with a professor at the University of Washington to translate the book *Matlab for the Behavior Science* to Python.
- Worked closely with a professor to apply 2D FFT and machine learning for image classification. The research was presented at the 19th Annual Undergraduate Research Symposium at the University of Washington.

PARTICIPANT AT THE START-UP HACKATHON AT MICROSOFT - Renton, WA

July 2016

- Develop front-end Android app that allows costumers to keep track of their inventory in the kitchen.
- Design a user-friendly website that promotes our company and products and allows easy purchase.

STUDENT SUMMER INTERN AT THE CURELAN TECHNOLOGY CORPORATION - Kaohsiung, Taiwan

Aug—Sep 2015

- Worked with a computer engineer to detect malicious threats in the security system used by universities and companies in Taiwan.
- Translated the products manual from Chinese to English and helped market the products through video production.

STUDENT RESEARCH ASSISTANCE AT THE HUMAN INTERACTION WITH NATURE AND TECHNOLOGICAL SYSTEMS LAB - Seattle, WA

2015

- Attended rigorous training to develop necessary skillset such as coding, processing, and analyzing both qualitative and qualitative data
- Worked closely with teammates to develop appropriate coding techniques and reliability coding system

STUDENT RESEARCH ASSISTANCE AT THE CENTER FOR THE STUDY OF HEALTH AND RISK BEHAVIORS - Seattle, WA

2014—2015

- Designed and regulated website to inform the subjects of the Filipino American Alcohol-Usage study and encourage participation.
- Managed and analyzed the data using SPSS and present the result at the Behavioral and Cognitive Therapies (ABCT) conference.

Languages & Skills

Most familiar with *

Java* Python C Matlab* R SPSS HTML* CSS* Bootstrap* JavaScript SQL Unix English* Chinese*

Awards & Activities

Member, HuSCII Coding

February—Present

Member, Women in Computing Science

February—Present

Dean's List of Honor

2012—Present

Work & Portfolio

LinkedIn<https://www.linkedin.com/in/cinwan12>**GitHub**<https://github.com/cwang0828>**Portfolio**<http://mecode.co>