

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

March 16—Present

- Work with a professor at the University of Washington to translate the book *Matlab for the Behavior Science* to Python.

**VOLUNTEER BIWEEKLY 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.

**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.

**PARTICIPANT AT THE 19TH ANNUAL UNDERGRADUATE RESEARCH SYMPOSIUM - Seattle, WA**

July 2016

- Worked closely with a professor at the University of Washington to apply 2D FFT and machine learning for image classification.

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

Aug—Sep 2015

- Worked closely with a computer engineer to detect any malicious threats or irregularities in the security system that was 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 collaborated with graduate students to design a poster for the Association for 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>