

Ting Yu Kuo

Computer Graphic and Vision Lab (NTHU) x Mobile and Ubiquitous Interaction Lab (NCTU)

Personal Info

E-mail
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GitHub
https://github.com/JenniferKuo

Portfolio
https://shorturl.at/tHN69

LinkedIn
www.linkedin.com/in/tingyu-kuo

Education

2018-06 - present
National Tsing Hua University
Information Systems and Applications
(GPA 4.18/4.3)
2020 UC Berkeley exchanged student candidate

2014-09 - 2018-06
National Sun Yat-sen University
Information Management (Academic Excellence Award x 2)

Skills

Web (HTML/CSS/Javascript/Node.js)

App Development (Java/Swift/Ionic)

User Interface Design (Sketch)

Courses

Cloud Programming - 2020 Feb

Robotic Navigation and Exploration - 2020 Feb

Computer Vision for Visual Effects - 2019 Feb

Graphic Programming - 2018 Sep

Game Programming - 2018 Sep

Languages

English - TOEFL 99 / TOEIC 940

Extracurricular

2019-09 - 2020-01
Translating Social Science Theory into Behavior Change Design
Teaching Assistant

2019-02 - 2019-07
Software Studio Class
Teaching Assistant

Work Experience

2019-07 - 2019-09
Application Developer Intern
IBM (Taipei)
Responsibility

- Built trading system for YuShan Bank
- Developed testing tool for department

2018-01 - 2018-07
Front end Developer
Nasrio (Kaohsiung)
Responsibility

- Built iOS/Android App
- Designed and created website for several business

2018-01 - 2018-06
App Developer
NSYSU TakeOutPlz (Kaohsiung)
A food deliver service started by me and other students in National Sun Yat-sen University
Responsibility

- Using Ionic to build iOS and Android App

Achievements

- 1000+ downloads on Appstore and Google Play
- 400+ orders / day

2017-02 - 2017-06
Front end Developer (Part Time)
TradeWise Technologies, Inc. (Kaohsiung)
A company focus on mobile blockchain transaction.
Responsibility

- Using MUI to build iOS/Android App and connect to API
- Designed the user interface of App

2017-01 - 2017-02
Web Developer Intern
Oursky (Hongkong)

- Added new function to their product *MakeApplcon*
- Made webpage for their products

Projects

2020
AR/VR Outdoor Navigation System (Unity VR) - An HCI project to study users' navigation performance by building a virtual city environment for user study

2020-02
Plant Doctor - Using AWS and the SageMaker computer vision service to build a mobile application for plant disease detection

2020
Social User Study Website - Using Node.js and firebase to build an online forum for social user study

2019-11
Writing Pilot - An online editor for law suggestion and law auto-complete

Honor

2020
Ubicomp Poster - "*Comparing the Effects of Reference-based, Orientation-based, and Turn-by-turn Navigation Guidance on Users' Independent Navigation*"

2018
TAICHI Poster - "*The influence of information cognition on the collaborative task of humanoid robot*"

2018
NSYSU MIS Student Game Competition - Honorable Award

2017
TAICHI OpenHCI Student Competition - Best Creativity Award