# Yu-Lin Chung

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#### **EDUCATION**

# Georgia Institute of Technology, Atlanta, GA

Aug. 2019 - Aug. 2021

M.S. Computer Science

**Related Courses:** 

- Data & Visual Analytics | Mobile Apps & Services | Principles of UI Software | Mobile Computing & IoT

# Linköping University, Linköping, Sweden

Summer 2017

- Summer Academy in Innovation and Entrepreneurship

#### National Tsing Hua University, Hsinchu, Taiwan

Sep. 2014 - Jun. 2018

B.S. in Computer Science with Academic Excellence Award

- Concentrated in Human-Computer Interaction, Mobile and Ubiquitous Computing, and Data Science

#### **WORK EXPERIENCE**

# KKday, E-commerce Travel Platform Startup

Taipei, Taiwan

MarTech - Growth Hacker Intern

Apr. - Jul. 2019

- Performed User Journey Analysis, Email Automation and Customization, and Conversion Rate Optimization
- Project Leader of Southeast Asia Markets App Promotion Campaign

Jun. - Jul. 2019

- Led colleagues from IT, Marketing, and Content team in Thailand, Viet Nam, Singapore, and Taiwan to perform the campaign on schedule.
- □ Reached **60**% boost of organic app downloads in the Southeast Asia Markets.

# Mobile and Ubiquitous Interaction Lab, National Chiao Tung University

Hsinchu, Taiwan

Research Assistant, to Dr. "Stanley" Yung-Ju Chang

Feb. - Sep. 2018

- Collaboratively conducted research focusing on Mobile-Mediated Communication using the concept of Ubiquitous Computing.
- Paper accepted for **ACM CHI'19**.

# **SELECTED PROJECTS**

#### Handl, Share You Quicker

Team Project

Aug. - Nov. 2019

- The 1st Prize winner of GeorgiaTech CIC mobile apps competition.
- Handl is your personal social hub that integrates your social medias into QR code swipe cards.
- Handl deducts contact exchanging time by 50% compares to the existing solution.
- I was the tech-lead of the **React Native** development. Visit code on Github.

#### Mapmory, A Map That Helps Optimize & Share Every Journey

Self-Directed Project, Team Project

**Ongoing** 

- Inspired by my own experience when traveling. Also view it as a Full-Stack technical skill practice.
- Designed and implemented a full-stack web platform to improve travelers' experience by smart route planning and photo-note-location synthesizing.
- Developed using ReactJS and Firebase Cloud Functions. Visit code on Github.
- First workable version: https://cse6242-frontend.herokuapp.com/

#### SKILLS CURRENT & DEVELOPING

# Programming Languages (In order of proficiency):

• Javascript, Python, Java, HTML, CSS, C++

# Development Platforms, Web / App Frameworks & Other Tools:

• ReactJS, React Native, Android Studio, Django, Github, Firebase Cloud Functions, Java Swing, Arduino

#### **Skills Developing in Courses:**

- Python Keras, Linux, Hadoop & Intel® Neural Compute Stick in Big Data Sys & Analytics
- AWS Solutions Architecting on Self-learning platform

#### LEADERSHIP EXPERIENCE

# Team Leader, Promotion at TEDxNTHU, Hsinchu, Taiwan

Dec. 2015 - May 2016

─ Led team to reached 5000 likes on the Facebook fan page and drew a record high 350 attendances to the annual TED talk conference.