

Mu-Hui Yu

UI/UX Designer & Engineer

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Education

B.S. Computer Science National Taiwan University

SEP 2014 - JUN 2018, TAIWAN

Specialized in Natural Language Processing (NLP) & Deep Learning. My thesis research focused on emotion-aware NLP and chatbot. Also worked as a **Visual & Web Designer & Engineer** in lab and created the lab website.

Skills

Design

Persona
User Research
Storyboarding
Wireframing
Prototyping
Usability Testing

Software

Keynote
Illustrator
Sketch
Invision
Principle

Development

HTML/CSS/Javascript
React.js
Node.js (Express)
Mysql • AWS
Python • C++ • PHP

Others

Natural Language Process
Deep Learning
Reinforcement Learning
Dialogue System
Tensorflow • Pytorch

Language

Chinese • English • Japanese

Experience

BotBonnie / UI & UX Designer & Engineer Intern

SEP 2018 - PRESENT, TAIWAN

Supported the design team to optimize product UX on analytics page, main page, and chatbot-editing experience. Assisted in UX research activities such as data collection and analysis. Created wireframes and prototypes. Designed and developed the structure and interface of new company backstage (including design and full-stack).

Blay / UX Designer Intern

NOV 2018 - PRESENT, TAIWAN

Designed user flow and created wireframes & prototypes of multiple projects, including Group Buying, Shuttle Service, Profile Editing, etc. Worked in collaboration with engineers on the visual and interaction design of mobile features.

OMF / Web Design & IT Support Volunteer

SEP 2017 - PRESENT, TAIWAN & JAPAN

Designed and developed the official website for OMF JAPAN. Also made graphic posters and flyers. In OMF Taiwan Office, specialized IT support and taught web design to office members.

Academia Sinica / Research Assistant

JUL 2017 - SEP 2018, TAIWAN

Researched in Chinese Recommendation Chatbot selling cosmetics and giving users advices to choose products by Reinforcement Learning method. Earned the first prize in Pixnet 2017 Hackathon.

Awards

IEEE BigComp *Accpeted Paper* FEB 2019

SHECHI *Submitted Paper* JAN 2019

Startup Weekend *Best in Design* NOV 2018

IEEE PacificVis *Accpeted Paper* APR 2018

Pixnet Chatbot Hackathon *1st Place* SEP 2017

NTUCS *Company 1st Place* JUN 2017