



CHANG CHIH-CHUN

motivated and passionate, interested in computer vision and robotic, looking for internships or research programs.

WORKING EXPERIENCES

National Taiwan University IOX Center

Research Assistant Feb.-Sep. 2017

- Developed and optimized a face recognition system using Torch
- Built up a front-end web
- Developed and maintained wearable devices and a mobile app

Digital Drift Corporation

Software Developer Sep. 2016-Jan. 2017

- Created a food classification system for a mobile app using Tensorflow
- Optimized the system

National Tsing Hua University Vision Lab

Research Assistant Mar. 2016 - Jan. 2017

- Collected and analyzed information and data
- Developed a object detection and classification system on Nvidia TX1/TK1s

Snapask Corporation

Software Developer Sep. 2015-Jan. 2016

- Managed and maintained the backend server
- Tested and debugged the mobile app

RESEARCH

SoberMotion: Leveraging Probation Force to Reduce the Risk of DUI Recidivism - CHI2018

A Mobile Support System to Assist DUI Offenders on Probation in Reducing DUI Relapse - Ubicomp 2018 Poster

AWARD

Member of Nvision robot team, winning the first prize of 2016 Nvidia Smart Embedding Robotic Challenge

SKILLS

PYTHON



C/C++



HTML/Javascript



JAVA



PHP



EDUCATION

National Tsing Hua University
Bachelor of Science in Electrical Engineering

Hsinchu, Taiwan Sep. 2013-Jun. 2017

Contact

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