

# Yi-Ting, Lin

## Resume

### Contact Information

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Address: 3525 S Winchester Ave, Chicago, IL

### EDUCATION

***Associate in Applied Science of Digital Multimedia Design*** [09/2021- now]  
City College of Chicago, Harold Washington, Chicago, Illinois state

***Master of Electrical Engineering(Communication)*** [07/2021- 05/2022]  
Illinois Institute of Technology, Chicago, Illinois state

***Degree of Bachelor in Electrical Engineering*** [09/2015 – 06/2019]  
Tamkang University, New Taipei City, Taiwan

### SKILLS

- Fluency in Chinese and English
- Team collaboration
- Adaptability
- Positivity

### PROGRAMMING

- HTML
- CSS
- Visual studio C++
- Python
- MATLAB
- ARDUINO

### LANGUAGE

- Chinese(Mother language)
- English

- German(B1)

## RESEARCH INTEREST

### **Bachelor's**

Subject: Intelligence Irrigation System(IoT)

Subject: Further application of Intelligence Irrigation System(With webcam to enhance the recognition)

### **Master's**

Subject: Fruitful Detector(Multiple types of fruit detector base on YOLO)

Subject: Turbo Autoencoder: Deep learning based channel codes for point-to-point communication channels(Base on CNN) (This is not my original research. Our professor asked us to understand the theory behind this research paper and try to build one in a small scale.)

## INTERNSHIPS

### **Assembly Engineer**

Lenovo

Bixby assembling

[08/2020 – 12/2020]

Taipei

- Getting the experience of cooperating with the real engineer, and knowing what does the field want, which makes me know better about the future. Moreover, this opportunity let me know that I have abilities to work with others. As an intern, I'm really grateful that the supervisors of Lenovo would spend such time to teach me. It was a great experience.