# Yu-Chieh Lin

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## **WORK EXPERIENCE**

July 2014- Aug. 2018

#### XYZPRINTING, INC.

New Taipei, Taiwan

#### Senior Mechanical Engineer / 3D printer

- Maintenance module and tank module design.
- ID structure design.
- Organizing and optimizing ink supply system.
- Building customized pressure control system and doing life test.
- Projecting Flowchart documents to FW to design wireframe.
- Analysis of prototype of Form Fit Function, and problem-solving.
- Preparing BOM & Work Instruction (WI) for transiting mass production.
- Onsite support in Japan.
- On behalf of the team to participate in the 2017 CES show.

Sep. 2013- June 2014

### NATIONAL TAIPEI UNIVERSITY OF TECHNOLOGY

Taipei, Taiwan

Teaching Assistant / Mechanisms

- Assisted mechanisms course for undergraduate students.

## **EDUCATION**

Sep. 2019 - Present

#### **Brunel University London**

London, United Kindon

Master of Science in Integrated Product Design

Specialization: Productl design and User experience

Taipei, Taiwan

Sep. 2012 - June 2014

## NATIONAL TAIPEI UNIVERSITY OF TECHNOLOGY

## Master of Science in Mechatronics Engineering

Overall GPA: 4.00/4.00; Rank in department: 2/83 Specialization: Mechanical design and analysis Thesis: Research and Development of Tag Gun

Sep. 2006 - June 2010

## NATIONAL CHANGHUA UNIVERSITY OF EDUCATION

Changhua, Taiwan

Bachelor of Science in Mechatronics Engineering

Overall GPA: 3.30/4.00

Activities and Societies: Publicist of Pop Dance Club

# **COMPUTER SKILLS**

Solidworks
Pro/E
Rhino
AutoCAD
Photoshop
Illustrator
Keyshot
After Effect

## **LANGUAGE**

- English
- Mandarin (Native)