# Sheng-Hsing Hsiao

**Tel**: +886-911-840-939 **Email**: kevinisbest26@gmail.com

**LinkedIn**: www.linkedin.com/in/Sheng-Hsing-Hsiao **GitHub**: github.com/kevinisbest

## EDUCATION

**National Taiwan University**                                                  **2017-Present**

- Master of Science, Computer Science (GPA: 3.87/4.5)

**National Taipei University**                                                  **2013-2017**

- Bachelor of Science, Computer Science (GPA: 3.74/4.0)
- Non-Degree Bachelor Program of Mobile Device Software

## PROFESSIONAL EXPERIENCE

**Technical Assistant Intern - Microsoft**                          **Jul. 2018-Present**

- Provided technical assistance for Premier customers and partners.
- Identified problems and built efficient POCs and demos to meet various industry partners' and customers' needs.

**Teaching Assistant - Data Structures and Algorithms**          **Feb. - Jun. 2018**

- Solved the student problems on homework and examinations.

## PROJECTS

**Transfer Learning for Emotion Detection**                        **Feb. - Aug. 2018**

- Developed a real-time emotion detection system on browser via transfer learning with XceptionNet and MobileNet.

**Course Project: Dazzled-Darling**                                            **Jun. 2018**

- Established a customized Instagram retrieval system dependent on user's preference.

**E.SUN FHC Customer Behavior Estimation**                **Sep. 2017 - Jan. 2018**

- Applied Machine Learning methods to predict customer behavior for precise marketing.

**Undergraduate Project: EASY-GUIDE**                                     **2015 - 2016**

- Provided a system to inform people the obstacles in front of them on the road.

## EXTRACURRICULAR ACTIVITIES

**Hua Nan FHC 2nd Fintech Innovation Competition**                  **Dec. 2017**

- Our team came up with an idea, "Using Blockchain to Vertically Integrate Supply Chain" and won the Gold Award.

**Intern – beBit, Inc.**                                                        **Dec. 2017**

- Helped HR manager look up top software engineers and AI researchers from Asia work in Tokyo beBit.

**Hong Kong Polytechnic University Summer Intern**          **Jun. - Sep. 2017**

- Created animation to develop interactive learning materials for engineering students.

## SKILL HIGHLIGHTS

**Programming Languages**

- (Proficient) C, C++, Python
- (Familiar) JavaScript, Java, MATLAB

**Development Tools and Skills:**

- TensorFlow, Keras, HTML, PHP, Android development