

# Yi-Chen Lin

+886-973-723-073 | [eric20132@gmail.com](mailto:eric20132@gmail.com)

1F., No. 32, Ln. 201, Zhongzheng Rd., Shilin Dist.,  
Taipei City 111, Taiwan (R.O.C.)



## EDUCATION

**BS in Computer Science**  
**National Taiwan Ocean University, Keelung, Taiwan**

2016-2020(expected)

## **Projects**

- “Internet of Things - Intelligent Surveillance Control System”, Ministry of Economics, Taipei, Autumn 2019. (Co-Author: Yi-Pai Lin)
- “Design of specific validator signature method capable of sharing verification” (Advisor: Han-Yu Lin, Co-Author: Yu-Ren Pan)
- “Design a nba trading webpage by using front-end language Html javascript to” (Co-Author: Tzung-Hau Shin)
- “Using java to design super convenient store simulator ” (Co-Author: Jhih-Wei Kang, Kang-Yu Lu, Syue-Cian Jhao, Ruo-Ci Gong, Ren-Hua Jhuang)
- “Analyze movie dataset characteristic by using language R and Python”(Co-Author: Lu,Yong-Teng, Chen,Yi-Syuan, Chen,Yu-Wei )
- “Analyze the difference in the effectiveness of high school students' learning in different environments, using pyhon and KNIME Analytics Platform” (In process)

## WORK EXPERIENCE

**Mathematics Tutor**, Taipei, Taiwan 2017-present

- Volunteered to teach C language to fellow students.
- Improved the student's score of the semester exam from 30 to 80.

**Project assistant 2019-present**

**Toeic Test Assistant, Taipei, Taiwan 2017**

**Computer Science Activity Assistant, Keelung, Taiwan 2017**

### **Skills & Proficiencies**

- **Language:** Taiwanese (native), Chinese, English
- **Software:** Java, Java Script, Matlab, C++, ASP.NET, HTML, CSS, R, PYTHON, C, Verilog and Assembly

### **HONORS AND AWARDS**

- **Second place of Project Contest, Sinica, Taipei 2019**
- **Second place of Table Tennis Contest, National Taiwan Ocean University 2018**
- **Third place of Basketball Contest, National Taiwan Ocean University. 2017, 2018**

### **LEADERSHIP AND INVOLVEMENT**

- **Class Leader, Fu Jen University 2016**
- **Leader, Computer Science Summer camp, National Taiwan Ocean University 2017**
- **Member, Basketball Club 2016-2019**
- **Leader, Table Tennis Club 2014-2015**
- **Computer science activity 2017**

### **AFFILIATIONS**

- **National Taiwan Ocean University Basketball team. 2016-2017**
- **National Taiwan Ocean University Rap team. 2017**