# 張桓誠 Huan-Cheng Chang

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**EDUCATION** 

#### National Taiwan University, Taipei, Taiwan

Bachelor of Science (B.S.) in Electrical Engineering

Sep 2013 – Present

RESEARCH **EXPERIENCE** 

# Wireless and Mobile Network Lab, National Taiwan University

- Undergraduate Research Student
- Sep 2015 Jun 2016 • Project: LTE-A techniques and protocols realization
  - Advisor: Prof. Hung-Yu Wei
  - Focus: LTE-A, small cell, handover.

WORK **EXPERIENCE** 

# RD - Windows and Devices Group, Microsoft Taiwan

R&D Intern

Jul 2016 - present

- Working on a long-term project with a partner related to industrial automation. Built the backend of the system and a Windows App. The project has been demonstrated in Taiwan, the US and Germany.
- Engaging in development and integration of a Windows device and related services. Now cooperating with some hardware companies and this project can be a new feature for Windows in the future.
- · Supervisors: Anne Yang, Yu-Kwen Hsu, Tony Lin

**CAMPUS ACTIVITIES** 

#### Viking Bar, a student-run news organization

■ IT Manager

Sep 2015 - Dec 2016

- · Managed our web server
- Discovered readers' needs and revised our site according to them.

# Baking Club, National Taiwan University

Vice Club Leader (Club member since Sep 2014)

Feb 2016 - Jun 2016

Sep 2014 – Jun 2015

- Managed the club with the club leader.
- Managed our blog and posted all recipes we've used.
- Invited a professional teacher to teach us and handled the whole event.

#### **EE Student Association**, National Taiwan University

- Dept. of Public Relation
  - Held two projects with companies and succeeded sponsorship for student events.
  - Built sustainable relationships with enterprises for future cooperation.

**SELECTED COURSES** 

Operating System (Currently taking), Web Programming (Currently taking), Machine Learning, Computer Architecture, Data Structure and Programming, Algorithm, Computer Programming, Discrete Math

LANGUAGES

- Mandarin: Native.
- English: Intermediate (speaking, reading, listening, writing).
  - GRE: V157 Q170 (2017)
  - TOEIC: 930 (2012)
  - GEPT: High Intermediate (2012)
- Taiwanese: Intermediate (listening), Basic (speaking).

**SKILLS** 

JavaScript, C#, Python, C++, Android. More on my site: https://changhc.github.io/