

# James Meng-Ying Chan 詹孟穎

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## Education

- **National Taiwan University (NTU)**, Taipei, Taiwan, Master 2014 - 2016  
Major: Computer Science, Overall GPA: 4.01/4.3  
- Focused on the field of Human-Computer Interaction, Intelligent Agents, and activity recognition.
- **National Taiwan Ocean University (NTOU)**, Keelung, Taiwan, Bachelor 2010 - 2014  
Major: Computer Science, Overall GPA: 4.02/4.3  
- **Academic Excellence Award** (1%) (6 semesters)  
- Familiarized with the process of project management in the field of software engineering.

## Honors & Awards (Project)

- **Master's Thesis Award - Honorable Mention (WAKEY)**, IICM, Taiwan 2016
- **Stationed in the NTU Garage (WAKEY)** - Startup Accelerators, Taiwan
- **NTU 14th Innovation competition - Silver Medal Award (WAKEY)**, NTU
- **Talent Cultivation Program For Smart Living Industry: Creative group - Excellent Award (WAKEY)**, Ministry of Education, Taiwan
- **Contest of Campus Creative App - Honorable Mention (Clubook)**, NTOU 2013

## Work Experience

- **NTU-CSIE iAgents Lab**, Taiwan - Website Administrator Sept. 2014 - June 2016  
- Maintained and upgraded the workstation.
- **0937 LEGO Education Team**, Taiwan - Lego Programming Instructor Sept. 2015 - Jan. 2016  
- Lectured and trained the students with programming logic and physical concept.
- **TKB e-learning center**, Taiwan - Application Packet Instructor Jan. 2015 - Dec. 2015  
- Helped approximately 85% of high students apply to their ideal university.
- **International Games System (IGS)**, Taiwan - Software Developer Aug. 2012 - Sep. 2012  
- Collaborated and implemented some features in the online game *Knight of Valour*.
- **International Games System (IGS)**, Taiwan - Test Engineer July 2012  
- Tested and filed the reports in the game *Speed Driver 4*.

## Leadership and Activities

- **The WAKEY Project** - Team Leader Sept. 2015 - Aug. 2016  
- Defined and planned the project, delegated the task rationally, and reorganized the views among the members.  
- Developed the project, designed the experiment, and analyzed the data.
- **The workshop of OpenHCI 2015 & OpenHCI 2016** - Teaching Assistant 2015, 2016  
- Facilitated the team to identify problems and solutions by using design thinking process.
- **The Class B of NTOU-CSIE** - Class Leader (7 semesters) Feb. 2010 - June 2014  
- Coordinated and organized all the class activities.
- **Magic Club** - Minister of Public Relations Department Sept. 2011 - Aug. 2012  
- Developed and promoted the relationship with other clubs or sponsors.

## Publications

- Chan, Meng-Ying, et al. "**WAKEY: Assisting Parent-child Communication for Better Morning Routines.**" Proceedings of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing. ACM, 2017. (Top Conference in Human-Computer Interaction)

## Skills

- Programming Languages: Python, Swift (iOS), C, JAVA
- Front-End: HTML5, CSS, JavaScript, React, jQuery
- Back-End: Python (Flask), PHP

## Online Courses Certificate (Certification number)

- Become a Product Manager (UC-QVE6EKI4) Udemy
- The Complete Google AdWords Course 2017: Beginner to Expert (UC-JFB074RS) Udemy
- Marketing Fundamentals - 5 Pillars: Learn-Apply-Earn (UC-7C0PCZ60) Udemy
- Mobile App Marketing Masterclass (UC-Q4UO603G) Udemy