

James Meng-Ying Chan 詹孟穎

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Work Experience

- **Jing Xiao Er**, Nanjing, China - Chief Information Officer (CIO) Dec. 2019 - Present
 - Analyzed the business data, discovered insights, and provided decision-making plans.
 - Investigated customer needs and analyzed competing products to transform them into product strategies.
 - Managed the sales business, and coordinated the team to achieve the goal.
 - Reconstructed the customer training process which increases 30% of the working efficiency.
- **Jing Xiao Er**, Nanjing, China - Chief Technology Officer (CTO) Dec. 2017 - Dec. 2019
 - Established the technical structure and constructed technical workflow standards.
 - Coordinated the resource and ensured the project on schedule.
 - Implemented and designed solutions for core projects.
- **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*.

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

Publications

- Chan, Meng-Ying, et al. "[WAKY: 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, JavaScript, Swift (iOS), C, JAVA

Leadership and Activities

- **The WAKY 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 Class B of NTOU-CSIE** - Class Leader (7 semesters) Feb. 2010 - June 2014
 - Coordinated and organized all the class activities.