# Yin Chu (Alethea) Wang

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**Education** Babson College - School of Business

Candidate for Bachelor of Science: May 2021

Taipei American School Class of 2017

Experience Key Club | Vice President | 2013-2017

• Organized around 40 people to raise 6 thousand dollars in donations toward local CSS Baby home and the Harmony home

Operated and coordinated community beach and park cleanups

## National Taiwan University | Research Intern | 2015-2017

- Researched at Department of Computer Science on Internet of Things, smart homes and consumer electronics.
- Assisted the head professor with presentation and research.

## First Robotics Competition (FRC) | Team Co-Captain | 2013-2017

- Inter-high school robotics competition.
- Built a robot from scratch to perform a specific task within 6 weeks.
- Worked on mechanical engineering along with PR and Logistics.
- Led the Taipei American School team to three World's Championships; Won Australia and Hawaii regionals

#### National Palace Museum Docent Program | Junior Docent |2015-2017

• Toured over 70 international tours in a week and engaged them with Chinese culture, history and art.

#### Debate, Forensics, and MUN |2010-2017

- Policy Debate: debate in which teams of two advocate for and against a policy change of the United States.
- International Debate Forum (IPPF): written debate competition on current issues submitted to NYU
- Model United Nation (MUN): Stimulation of the real United Nation.
   Attempts to solve world issues.

Foundation for Taiwan Children and Families Aids | Volunteer 2013-2017

Awards/ Honors

- FRC Robotics Competition 2015-2017
- Australia Regional/Hawaiian Regional/Championship
- Excellence in Robotics
- Excellence in Computer Science and Robotics
- Outstanding Contribution for Robotics & Engineering Award
- NJCl National Classical Etymology Exam Bronze Medal Winner

Skills/interests

**Technical Skills:** Microsoft PowerPoint, Microsoft Word, Microsoft Excel,

Adobe Photoshop, Adobe illustrator, 3D Printing, waterjet, CAD

**Programming Languages:** C, C++, Java, Python

Languages: English, Mandarin Chinese, Taiwanese, Korean

Interests: Traveling, hiking, photography, robotics