

# 杨毓恺 Sebastian Yang

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## Education

04/2022	<b>Carnegie Mellon University</b> Major in <b>Information Systems</b> Concentration in <b>Game Design</b>	Bachelor of Science in Information System (QPA 4.0) Double Major in <b>Statistics &amp; Machine Learning</b> Minor in <b>Business Administration</b>
06/2018	<b>Xiamen No.1 High School of Fujian</b>	STEM Track in Experimental Class (Top 10%)

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## Work Experience

03/2019-Present	<b>Carnegie Mellon University International Development</b> • Employed by CMU to run CMU's official social media platform in China, • Help maintain alumni relationship in HK, Taiwan, India, Singapore and Pakistan	<b>Social Media Coordinator</b>
06/2018-06/2018	<b>HSBC China, Jiahe Sub-Branch</b> • Worked with portfolio manager in HSBC Foreign Exchange Products	<b>Assistant</b>
01/2018-04/2018	<b>Microsoft Imagine Cup: Transease</b> • Designed and developed a real-time live translation software inspired by Uber, won World Top 50 • Conducted market research, focus groups, user testing and work with dev team as product manager	<b>Co-founder</b>
09/2017-12/2017	<b>Pathmark Education, LLC.</b> • Set up platform to connect student mentors at the UChicago with Chinese high school students	<b>Partner</b>
07/2017-08/2017	<b>Xiamen Zhi Pu Network Technology, LLC.</b> • Ran social media accounts, gained 3000+ new followers for the company in two months	<b>Marketing Assistant</b>

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## Leadership Experience

08/2018 – Present	<b>Undergraduate Entrepreneurship Association</b> • Organized Hack-a-Startup Event with more than 100 participants and a pitch competition	<b>Executive Board Member</b>
02/2019 – Present	<b>CMU Game Creation Society</b> • Lead a 5-student team, use Unity and C# to design two VR games and two PC games • Work with scriptable objects for core game machines and UI elements for mobile compatibility	<b>Game Producer/Developer</b>
05/2017-09/2017	<b>TEDxYouth@YundangLake</b> • Organized the first TEDxYouth talk in Xiamen, themed “The Next Generation”	<b>Organizer &amp; Speaker</b>
09/2015-08/2017	<b>6th and 7th Annual Amoy Youth Elite Summit</b> • Independently organized a 5-day summer entrepreneurial camp for high school students twice with more than 1000 applicants in total and admitted about 200 students • Negotiated and secured RMB 150,000 (USD 22,000) from three companies	<b>Chief Organizer</b>
02/2016-08/2018	<b>International Space Settlement Design Competition</b> • Founded club and recruited 12 members, won the first prize in China • Designed a 70-page proposal for a sun-facing space settlement orbiting Mercury • Elected as president to lead a 54-student companies 3 times in the 24-hour final competition, • Independently organized a 5-day Xiamen Space Settlement Developer Conference for 60 students • Negotiated and secured RMB 50,000 (USD 7,000) sponsorship	<b>Club Founder</b>
09/2015-08/2017	<b>School Animal Protection Association</b> • Organized “Not Born To Perform” campaign in 5 different public space at the same • Inspired over 120 student volunteers, collected 500+ signatures, raised HKD 3,650 to PETA Asia	<b>President of Association</b>

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## Honors

03/2018 - Present	<b>Dean's Outstanding Academic Performance List</b> Every semester; received <i>High Honors</i> in Spring 2019	<b>University Honors</b>
03/2018	<b>World Top 50 in Microsoft Imagine Cup</b> The only team from mainland China in world top 50, Won Azure Pass Prize	<b>International Award</b>
2017&2018	<b>AP® Scholar with Distinction Award</b> 5/5 in 11 AP Courses, Received same award for two consecutive years	<b>International Award</b>
09/2016	<b>Dick Edwards Award for Outstanding Leadership</b> In International Space Settlement Design Competition China Final	<b>National Award</b>

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**Programming Language:** Python, Java, C#, C, C0, HTML, CSS, Jekyll, SQL, MongoDB, R

**Other Skills:** fNIR, Tableau, Vertabelo, Jupyter Notebook, Microsoft Office, Apple iWork, Certified CPR