# 杨毓恺 Sebastian Yang

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| Education  | Camaria Mallan Universita  | Doobalas of Calassas in Is | of amount in Section (ODA 4.0)                       |                 |
|--|--|----------------------------|--|-----------------|
| 04/2022<br>06/2018   | Carnegie Mellon University<br>Xiamen No.1 High School of Fujian  | STEM Track in Experim      | nformation System (QPA 4.0)<br>ental Class (Top 10%) |                 |
| Leadership Ex  | perience   |                            |  |                 |
| 08/2018 – Presen   | /2018 – Present Undergraduate Entrepreneurship Association   |                            | <b>Executive Board Member</b>                        |                 |
|  | <ul> <li>Organized Hack-a-Startup Event with r</li> </ul>  | nore than 100 participants |  |                 |
|  | · Organizing and reaching out to sponsor   | s for Carnegie Mellon Ven  | ture Challenge                                       |                 |
| 02/2019 - Presen   | t CMU Game Creation Society  |                            | Game Developper                                      |                 |
|  | <ul> <li>Designed mobile game DinoJump and platformer game FlipFlop using Unity and C#</li> <li>Work with scriptable objects for core game machines and UI elements</li> </ul> |                            |  |                 |
|  |  |                            |  |                 |
| 05/2017-09/2017  | TEDxYouth@YundangLake  |                            | Organizer & Speaker                                  |                 |
| <ul> <li>Organized the first TEDxYouth talk in Xiamen, themed "The Next Generation"</li> <li>Presented a keynote speech about freedom of speech and social injustice in China</li> </ul> |  |                            |  |                 |
|  |  |                            |  | 09/2015-08/2017 |
|  | <ul> <li>Launched 5-day summer entrepreneurial camp for 108 students across Fujian Province</li> </ul>   |                            |  |                 |
|  | <ul> <li>Negotiated and secured RMB 150,000 (USD 22,000) sponsorship</li> </ul>  |                            |  |                 |
| 02/2016-08/2018  |  |                            | Club Founder   |                 |
|  | • Founded club and recruited 12 members, grew into 40 members in two years   |                            |  |                 |
|  | <ul> <li>Designed a 70-page proposal for a sun-facing space settlement orbiting Mercury</li> </ul>   |                            |  |                 |
|  | • Elected president for a 54-student company in 24-hour-limited finals 3 times to design a settlement  |                            |  |                 |
|  | • Tutored lowerclassmen in aerospace engineering and organized a 5-day Xiamen Space Settlement   |                            |  |                 |
|  | Developer Conference for 60 like-minded students to communicate and exchange ideas   |                            |  |                 |
|  | <ul> <li>Negotiated and secured RMB 50,000 (USD 7,000) sponsorship</li> </ul>  |                            |  |                 |
| 09/2015-08/2017  | School Animal Protection Association   |                            | President of Association                             |                 |

# **Work Experience**

## 06/2018-06/2018 HSBC China, Jiahe Sub-Branch

Front Desk Assistant

- · Answered inquiries from customers and assisted them at entrance
- Worked with portfolio manager in HSBC Foreign Exchange Products

# 01/2018-04/2018 Transease Software for Microsoft Imagine Cup

Co-founder

- · Designed and developed a real-time live translation software inspired by Uber
- · Conducted market research and analysis for products

### 09/2017-12/2017 Pathmark Education, LLC.

Co-founder

· Connected undergraduate mentors at the University of Chicago with Chinese high school students

• Organized charity events in 4 different public space at the same with over 120 student volunteers · Raised HKD 3,650 to PETA Asia by initiating Stop Animal Circuits campaign in local area

· Marketed using WeChat social media and sought sponsorship from local corporations

# 07/2017-08/2017 Xiamen Zhi Pu Network Technology, LLC.

**Marketing Assistant** 

- · Ran WeChat social media accounts that markets various wines for women
- Gained 3000+ new followers for the company in two months

| Honors    |   |                     |
|-----------|---|---------------------|
| 03/2018   | World Top 50 in Microsoft Imagine Cup                                       | International Award |
|           | Won \$600 Azure Pass Prize  |                     |
| 2017&2018 | AP® Scholar with Distinction Award  | International Award |
|           | 5/5 in 11 AP Courses, Received same award for two consecutive years         |                     |
| 09/2016   | Dick Edwards Award for Outstanding Leadership                               | National Award      |
|           | In International Space Settlement Design Competition China Final            |                     |
| 08/2016   | First Prize   | National Award      |
|           | In International Space Settlement Design Competition China Qualifying Round |                     |

### **Other Skills:**

Programming Language: Python, Java, C#, HTML, CSS Software Ability: 3D SketchUp, Unity