# **JASON YANG**

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#### **EDUCATION**

The University of Texas at Austin

Bachelor of Business Administration, Management Information Systems

Additional Coursework in Pre-Medicine, 26 hours

Overall GPA: 3.92

### **EXPERIENCE**

MD Anderson – Summer Intern; Houston, TX

May 2023 - August 2023

May 2025

- Researched CAR NK cells as a viable form of treatment for stage 3 and 4 cancers
- Worked with other researchers and oncologists to determine the optimal amount of NK cells for treatment
- Stained cord blood to use in flow cytometry to determine the amount and quality of NK cells present in sample

### Biology Department – Teaching Assistant; Austin, TX

August 2023 – December 2023

- Gave review sessions to genetics students to teach, reteach, and review course materials
- Worked with other TA's to run discussions and office hours to help cement course knowledge
- Created practice materials and mock exams to aid student learning

#### **ACADEMIC PROJECTS**

### **SEC Createathon 2022** – *Team Big Bevo Boys*

Spring 2022

- Developed a self-sustaining stir-fry machine that could automatically cook rice and other meals
- Marketed invention in front of investors from student-run Genesis Investments
- Won both Most Entrepreneurial and 1st place overall

#### **Chevron Makeathon 2021** – *Team Big Bevo Boys*

Fall 2021

- Orchestrated the creation of a device designed to alleviate office harassment through spatial monitoring
- Wrote code for an ultrasonic distance detector that records movement in surroundings
- Presented and marketed prototype in front of Chevron Executives and Engineering Professors

#### **LEADERSHIP EXPERIENCE AND ACTIVITIES**

### Texas Taekwondo – Vice President

Fall 2021 - Present

- Manage club finances, especially for club outings or competitions to other teams in other states
- Prepare budgets and perform administrative tasks such as equipment and facility rentals
- Planned of 70 people from Austin to Boulder for National Collegiate Taekwondo Championship

### **Dawson Aquatics** – *Team Captain (Fall 2019 – Spring 2021)*

Fall 2017 - Spring 2021

- Organized team practices and wrote the sets for all athletes throughout the season
- Increased membership by 10% through peer-to-peer conversations and a school club booth
- Presided over the team during swim meets and gave pep talks to members of the varsity team

## **HONORS**

• University Honors (5 semesters)

Fall 2023

National Merit Scholarship Winner

Jan 2021

### **ADDITIONAL INFORMATION**

Computer Skills: Python, SQL, Java, MS Suite, Adobe Premier, R, Canva

Certifications: Microsoft Java Certification (2021), Snowflake Data Warehouse Essentials (2022)

Languages: Fluent in Mandarin, Basic Knowledge in Spanish Interests: Healthcare, Video Games, Swimming, Programming Work Eligibility: Eligible to work in the U.S. with no restrictions