### **JUSTIN APPLEFIELD**

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## **EDUCATION UNIVERSITY OF MICHIGAN**

Ann Arbor, MI

### **College of Engineering**

Bachelor of Science in Engineering, May 2022

- Major: Computer Science Engineering; Minor: Chinese Language and Culture, Mathematics
- University Honors & Dean's Honor List F18 W19, William J Branstrom Freshman Prize 2019
- Walker Bredt Scholarship recipient
- Participated in Exchange at Hong Kong University of Science and Technology (Summer 2019)
- GPA 3.98/4.0

**TAMID GROUP** 

### **Stephen M. Ross School of Business**

Bachelor of Business Administration, May 2022

# EXPERIENCE 2018-Present

## Vice President of Operations, 2020-Present

Ann Arbor, MI

- Organized club's online resources and scheduling to maximize members' access
- Manage \$20k annual budget for organization with 100+ members to maximize professional development and community building opportunities

## Director of Marketing, 2019

- Improved designs to enhance readability of monthly newsletters to highlight chapter accomplishments and major upcoming events and increase readership by 200%
- Started an effort to spotlight new members and showcase the organization's diversity, improved social media post engagements by over 100%
- Designed marketing materials to promote speaker event featuring hedge fund manager Bill Ackman, filled the event venue and improved organization's brand and reputation on campus

### Analyst, 2018-Present

- Conducted market research for API Security startup looking to expand customer base through online marketplaces
- Performed market research as an analyst for student-run fund managing over \$13,000 to produce market updates and stock pitches in technology and energy/natural resources sectors
- Delivered stock pitches for Nvidia (NASDAQ: NVDA) and Cheniere Energy (NYSE: LNG), successfully explaining the semiconductor and liquified natural gas industries

#### 2018-Present

### **KOL HAKAVOD**

Ann Arbor, MI

- **Music Director**
- Streamlined rehearsals for a cappella group to maximize preparedness for performances
- Brought music arranging in-house and created twelve original arrangements of popular English and Hebrew songs which boosted concert attendance by approximately 80%
- Led group to Kol Haolam National Collegiate Jewish A Cappella Championship in 2020

## 2018

## GOOGLE, INC.

Mountain View, CA

## Summer Google CSSI-Coursera Program Participant

 Participated in an online program run by the Google Student Development team, including taking an online class in Java, technical interview preparation, and collaboration with other CS students, designed to boost preparedness for software development roles

## 2018 Spring

#### CRANBROOK KINGSWOOD HIGH SCHOOL

**Bloomfield Hills, MI** 

### Internet of Things Lab Instructor through Partnership with MIT

- Partnered with MIT faculty to design a curriculum for 9th grade physics students to promote experimentation with the Internet of Things and IoT enabled devices
- Guided 150 students through design, pitch, development, and presentation of IoT enabled devices in a science-fair-like innovation challenge to foster entrepreneurial drive

## 2017 Summer

## **GUIYANG NO. 4 EXPERIMENTAL PRIMARY SCHOOL**

Guiyang, China

## **English Instructor**

 Authored curriculum to expose 3rd-5th grade students at a Chinese elemntary school to American culture to foster a continued enthusiasm of studying the English language

### **ADDITIONAL**

- Working proficiency in Mandarin Chinese
- Proficient in C++, Java, and HTML/CSS
- Filmed, produced, and published vlogs in 12 countries