JUSTIN APPLEFIELD

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EDUCATION UNIVERSITY OF MICHIGAN

College of Engineering

Bachelor of Science in Engineering, May 2022

- Major: Computer Science Engineering; Minor: Chinese Language and Culture, Mathematics
- Participated in Exchange at Hong Kong University of Science and Technology (Summer 2019)
- GPA 3.99/4.00

Stephen M. Ross School of Business

Bachelor of Business Administration, May 2022

EXPERIENCE 2020-Present

Summer

RANDOM FOREST VC

Deal Flow/Business Intelligence Analyst

• Evaluated incoming startups to determine disruptive potential, competitiveness, and data value to help machine learning-focused, early-stage, boutique venture capital fund optimize portfolio and validate investment model

2019-Present

UNIVERSITY OF MICHIGAN, DEPARTMENT OF EECS

Ann Arbor, MI

Tel Aviv, Israel

Ann Arbor, MI

Private Tutor

• Provided 1-on-1 instruction to more than 15 students for Computer Science courses up to Data Structures & Algorithms, improving students' understanding of fundamental concepts and enabling them to improve performance on projects and exams

2018-Present TAMID GROUP

Ann Arbor, MI

Vice President of Operations, 2020-Present

- Devised contingency plan for organization's pivot to a remote operation model the same day
 of announcement of university's COVID-19-related school closing to ensure members could
 complete projects effectively and maximize value
- Manage \$15k annual budget for organization with 100+ members to maximize professional development and community building opportunities

Analyst, 2018-Present

- Conducted market research for API Security startup looking to expand customer base through online marketplaces, recommendation to list on Microsoft Azure was accepted by firm's CBO
- 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

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%
- 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

2018-Present

KOL HAKAVOD

Ann Arbor, MI

Music Director

- Brought music arranging in-house and created thirteen original arrangements of popular English and Hebrew songs, boosting concert attendance by approximately 80%
- Led group to National Collegiate Jewish A Cappella Championship in 2020 (4th-6th place)

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

ADDITIONAL

- Working proficiency in Mandarin Chinese
- Proficient in C/C++, Swift, and Python
- Filmed, produced, and published vlogs in 12 countries