JUSTIN APPLEFIELD

4769 S Valleyview Rd • West Bloomfield, MI 48323-3368
jmapple@umich.edu • (248) 520-1114 • applefield.me

EDUCATION

UNIVERSITY OF MICHIGAN · Ann Arbor, MI
College of Engineering
Bachelor of Science in Engineering, December 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
• Relevant Coursework: Data Structures & Algorithms, Web Systems

Stephen M. Ross School of Business
Bachelor of Business Administration, December 2022
• Relevant Coursework: Big Data in Finance, Corporate Strategy in China, Business Chinese

EXPERIENCE

2020 Summer

RANDOM FOREST VC · Tel Aviv, Israel
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
• Synthesized pitch content and external research to deliver recommendations for/against further consideration of IONM, kernel-mode sandbox, game revenue optimization, oncology treatment management, big data classification, OT security, and sales automation startups

2020-Present

RED MAPLE COFFEE · Ann Arbor, MI
Co-Founder
• Co-founder of a premium small-batch cold brew brand aiming to produce the best tasting bottled coffee using sustainably sourced ingredients and an original recipe

2019-Present

UNIVERSITY OF MICHIGAN · Ann Arbor, MI
Department of Electrical Engineering and Computer Science - Tutor, 2019-Present
• 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

Department of Finance - Teaching Assistant, 2020-Present
• Led instruction on big data analytics projects in Excel and SAS and held office hours for FIN 342: Big Data in Finance to enhance students' coding competency

Department of Business Economics - Grader, 2020-Present
• Case report and exam grader for graduate level course BE 557: Applied Microeconomics

2018-Present

TAMID GROUP · Ann Arbor, MI
Vice President of Operations, 2020-Present
• Devised contingency plan for pivot to a remote model the same day of announcement of university's COVID-19 closing to ensure members could complete projects online
• Manage $15k 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%
• 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, recommendation to list on Microsoft Azure was accepted by firm's CBO
• Performed market research as an analyst for student-run fund managing over $25,000 to produce market updates and stock pitches in technology and energy/natural resources sectors

ADDITIONAL
• Working proficiency in Mandarin Chinese
• Proficient in C/C++, Swift, Python, React.js
• Filmed, produced, and published vlogs in 12 countries
• Music Director and Arranger for Jewish A Cappella Group