Jiexi (Jesse) Liao

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EDUCATION

University of Washington

- Major: Real Estate, Minor: Business | GPA: 3.74| GRE: 331
- Dean's List: Fall 2020, Winter 2021, Spring 2021, Fall 2021, Spring 2022

Concordia University

- Won 2nd place in the 2016 Teen Entrepreneur Competition
- Developed eye-tracking cameras with Drowsy Impact Technology (DIT), an algorithm that alerts the driver whenever their attention gets distracted

WORK EXPERIENCE

Tripalink

Property Manager Assistant

- Operated Appfolio system to manage customer data, rental contracts, maintenance requests, and other issues related to renting process
- Establish fluent communication and well relationship with tenants by investigating and resolving their complaints
- Managed more than 2000 units move-in and move-out flow during summer time

PingAn Bank

Financial Agent

- Brought in more than five million of deposit each month
- Demonstrated ownership of customer interaction after just two training sessions in the first week of shadowing bank managers
- Received perfect satisfaction rate as a result of emphasis on customer focus with a record of conversations of more than 500 customers who visited the bank in the first month of work
- Assessed and summarized client value data on each daily meetings and made different marketing strategies based on the wealth index of customer data

Jesse's Smartphone Studio

Founder

- Diagnosed and fixed various troubling issues of mobile wireless devices, including broken motherboard replacement and broken screen with a 99% success rate
- Offered a lower price versus other reputable phone repair shops and received a 100% customer satisfaction rate with a money-back guarantee
- Identified the market where I can buy used and broken smartphones on eBay, fixed and resold them on the internet to gain \$3,200 profit at the age of 16

RESEARCH EXPERIENCE

UC Berkeley Statistics

Berkeley, CA

Shenzhen, China Jul 2021- Sep 2021

Irvine, CA, July 2016

Los Angeles, CA

July 2022 - Aug 2022

San Marino, CA

Jun 2016 - Aug 2020

Seattle, WA Sep 2020-Jun 2024

Researcher

June 2019 - July 2019

- Co-authored a statistics paper "Recovering sparse mutation signals from large-scale cancer OMICS data" (working title) to report methodology and resultsConducted research on cutting-edge unsupervised learning methods to find mutation signals from large-scale cancer OMICS data under the supervision of Professor Haiyan Huang in UC Berkeley's Department of Statistics
- Identified genes and pathways deregulated in cancer that may be useful for the detection and management of diseases by programming and adjusting models in Python

Golden State Environmental Justice Alliance (GSEJA) *Research Member*

- Compiled and cleaned data using Latent Dirichlet Allocation model in CA 'Environmental Justice' research program which free Murrieta residents from heavy pollution created by tech giants
- Conducted research on hidden environmental costs created by e-commerce deliveries such as Amazon Prime shipping on the topics of greenhouse gas emissions and congestions
- Obtained a deep understanding of the side-effects of the fast development of technology over human health and economic inequality by researching the burden bore by disadvantaged communities

EXTRA CURRICULARS

Future Business Leaders of America (FBLA)

Team Member

San Marino, CA 2018 Fall - 2020 Spring

- Grew business leadership skills and listened to cross-border guest speakers sharing their experience in business, leadership, and cutting-edge technologies on FBLA National Leadership Conference (NLC)
- Created an investment portfolio of stocks, bonds, and mutual funds using multiple research methods like industry research, financial statement analysis, Candlestick Charts analysis
- Earned 20% profit with \$100,000 virtual cash over the course of 12 weeks on MarketWatch real-life stock stimulator and won 5th in 2019 Fall Stock Market Game

SMHS Speech and Debate Team *Varsity Debater*

San Marino, CA Fall 2018 - Fall 2020

- Increased skills in communication, critical thinking, and writing by organizing seven-hour structured practice round training every week for team members
- Traveled to about three tournaments per semester and won 2nd place at the California High School Speech Association

<u>SKILLS</u>

Interests: Self-taught builder and operator of a professional camera drone by watching instructional videos and searching drone assembly parts worldwide

Skills: Proficient in Microsoft Office (Word, Excel, PowerPoint), Java, Stata, Photoshop, Final Cut Pro **Languages:** Chinese (Native), English (Proficient), Cantonese (Proficient), Spanish (Intermediate)

San Jose, CA Fall 2019 - Spring 2020