

Yizhen (Sia) Song

Los Angeles, CA

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U.S. Permanent Resident

EDUCATION

UCLA ANDERSON SCHOOL OF MANAGEMENT

Los Angeles, CA

Master of Science in Business Analytics (MSBA)

Expected December 2023

Key Coursework: Statistical Foundation for Analytics, SQL & Basic Data Management, Optimization, Machine Learning for Decision Making, Prescriptive Models, Customer Analytics, Competitive Analytics, Operation Analytics, Forecasting and Time Series

UNIVERSITY OF CALIFORNIA, IRVINE

Irvine, CA

BA in Business Economics, Accounting Minor

Sep. 2018 – June 2022

Key Coursework: Money & Banking, Corporate Finance, Applied Econometrics, Financial Statement Analysis, Intermediate Economics, Probability & Statistics Economics

TECHNICAL SKILLS

Programming Languages: SQL, Python, R, MATLAB

Business Intelligence & Visualization Tools: Tableau, Excel, MySQL, Matplotlib, SPSS

Languages: Chinese, English, French, Korean

PROFESSIONAL EXPERIENCE

BARCLAYS

Los Angeles, CA

Risk Strategy Intern

Jan. 2022 – Feb. 2022

- Analyzed the impact of COVID-19 on global economy by deep diving into the used car industry
- Evaluated the impact of economic slowdown on IPOs

CITIBANK

Los Angeles, CA

Project Investment Assistant

Oct. 2021 – Dec. 2021

- Collected and analyzed financial data, visualized, and optimized the investment portfolio
- Analyzed investment portfolio strategies and designed a new energy and healthcare-based portfolio forecasted to beat the benchmark portfolio by 3%

ERNST & YOUNG

Los Angeles, CA

Risk Management Consulting Assistant

Summer 2021

- Built risk control model for a new hiring scheme for the client and successfully ironed out the creases before program launch

DATA ANALYTICS PROJECTS & CHALLENGES

Tesla's Financial Analysis (UC IRVINE): Analyzed Tesla's business environment, compared it to competitors, performed financial analysis and visualized data

Adobe Challenge: performed analysis by using data from Hilton and provided insights as part of the Adobe Challenge

Amazon X UCLA Hackathon: Cleaned and Analyzed a dataset of products listed on Amazon, created a recommendation engine by applying TF-IDF and Cosine Similarity to recommend relevant products to customers to promote sales

ADDITIONAL

- Chinese traditional dancer with over 10 years of experience and a level-10 certificates
- Experienced K-Pop and Jazz Funk dancer
- Member of M.A.D and i-11 dance team for 3 years