San Diego, California (858) 336-7114 yichen.wu@rady.ucsd.edu

EDUCATION

Master of Science in Business Analytics, Rady School of Management

12/2025

University of California, San Diego, CA

- **GPA:** 3.7/ 4.00
- Relevant Courses: SQL/ETL, Customer Analytics, Recommender System, Collecting and Analyzing Large Data

Bachelor of Science in Business Administration, SHU-UTS Business School

06/2024

Shanghai University, Shanghai, China

- **GPA:** 3.68 / 4.00
- Relevant Courses: Business Statistics, Financial Analysis, Management Consulting, Global Operations and Supply Chain Management

EXPERIENCE

Howe Robinson Partners

06/2023 - 08/2023

Logistics & Operational Management Intern

Shanghai, China

- Compiled vessel transaction price data from transaction records, deployed SQL to monitor international oil prices, conducted time series analysis and produced charts to forecast international oil prices
- Calculated cargo operational indices using Excel, assisted to generate 7 weekly reports on cargo transition trends with visualized charts (using Tableau) to support operational decision-making

Ernst & Young

01/2023 - 02/2023

Assurance Intern (Retail & Consumer Goods Group)

Shanghai, China

- Carried year-end auditing activities at Signify, a subsidiary of Philips Lighting, a global leader in home lighting solutions; daily tasks involved preparing audit working papers, conducting fixed asset inventory etc.
- Analyzed and structured raw accounting data using Excel to generate 10+ audit working paper
- Designed an automated process within audit working paper template using Excel, facilitated efficient cross-sheet searches and validations, reducing manual work by 15% and accelerating auditing process

BASF (China) Co., Ltd

06/2022 - 08/2022

Supply Chain Analyst Intern (Import-Export Customs)

Shanghai, China

- Updated BASF's chemical logistics database, created customs 200+ documentation for import and export procedures to China Customs, accelerating more efficient logistics procedure
- Transitioned chemical logistics database from Excel to a dedicated database in Microsoft Access, reducing data retrieval time by 20%

Shanghai Renascence Insurtech Limited Company

01/2021 - 02/2021

Operation Assistant

Shanghai, China

- Collected and analyzed data on 100+ prospective partner hospitals from insurance firms, for expanding collaboration opportunities
- Performed risk assessments based on insured data using Python to determine eligibility for service provision, facilitated informed decision-making and optimal user experiences for insurance companies
- Engaged in building advanced risk assessment models by machine learning; incorporated real-time data and feedback from insurance experts and fed into risk assessment process, enhanced model accuracy by 15%

PROJECTS

Team Leader, Management Capstone Project

05/2023 - 07/2023

- Leveraged Python to crawl and preprocess data from 4000+ Chinese A-stock enterprises (2014-2020), supporting robust analysis
- Explored impact of leverage ratios on corporate performance and moderating effect of government subsidies using OLS empirical models by SPSS and STATS
- Executed advanced correlation and regression analysis in SPSS and STATS, confirming that high leverage negatively affects company performance, while government subsidies moderate this impact

SPECIALIZED SKILLS

- Languages: Mandarin (Native); English (Professional Proficiency); Spanish (Basic)
- Technical skills: Microsoft Office, R, Python, Tableau, SQL, SPSS, STATS, PowerBI