(626) 233-9243 m4vo@ucsd.edu

EDUCATION

Master of Science in Business Analytics, Rady School of Management

06/2025

University of California, San Diego, CA

GPA: 3.90

Bachelor of Science in Business Economics

06/2024

University of California, San Diego, CA With a Minor in Cognitive Science

GPA: 3.80

EXPERIENCE

Teaching / Instructional Assistant, University of California, San Diego, San Diego,

09/2023 - Present

- CA
- Assessed student performance data to identify trends and improve grading consistency, reducing grading time by 30% through automated grading tools in Excel
- Provided timely and detailed feedback on assignments and exams, resulting in a 15% improvement in average student grades compared to prior quarters
- Collaborated with faculty to assess course progress and adapt teaching strategies based on weekly analyses of attendance patterns, exam scores, and participation metrics

Procurement Analytics Intern, University of California, San Diego, BFS - IPPS, San

11/2023 - 09/2024

- Diego, CA
- Conducted data analysis on over 150 purchase orders, identifying trends in Independent Contractor usage to optimize procurement strategies
- Developed data-driven recommendations to support procurement decisions for high-value purchase orders (\$100k+), including projects for humanitarian shelters and cancer research initiatives
- Automated data compilation processes, improving efficiency in compiling and drafting professional service contracts by 20%

Research Assistant Intern, University of California, San Diego

01/2023 - 09/2023

- Led a data-driven research project funded by UCSD, analyzing over 1,800 land plot records from 1800s Utah to uncover relationships between geological locations and socioeconomic factors
- Utilized STATA to conduct statistical analyses and QGIS for spatial data visualization, identifying significant trends and accelerating project timeline by two weeks
- Authored a comprehensive research paper based on findings, contributing to us earning a \$2,000 scholarship for outstanding data analysis and project leadership

SKILL & COMPETENCIES

- **Programming Languages:** STATA, R, Python, HTML, SQL
- **Programs:** Excel, Powerpoint, QGIS, VS Code, Jupyter Notebook
- Languages: English, Conversational Vietnamese
- Personal: Research Project Leadership, Analytical Problem-Solving, Peer Training

PROFESSIONAL AFFILIATIONS & LEADERSHIP

• Served as an Undergraduate Economics Society (UES) Internal Committee Member

09/2022 - 06/2024

• Awarded the Triton Research and Experiential Learning Scholars (TRELS) Scholarship

03/2023 - 06/2023