# KIET DO

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#### **EDUCATION**

## University of Wisconsin-Madison | Madison, Wisconsin

Major: Data Science | Minors: Computer Sciences, Economics Analytics, Consulting

Related Coursework: Big Data Systems, Data Management, Data Modeling (R & Python), Data Structures (Python & Java),

Data Analytics for Economists, Accounting Principles, Financial Modeling

Certificates: LinkedIn SQL Essential Training, Bloomberg Finance Fundamentals, Bloomberg Market Concepts

Awards: Dean's Lists, Finalist - 2024 Deloitte Case Competition, Quarter-finalist - 2025 A4S International Case Competition

#### **SKILLS**

- Languages: Python, R, SQL, Java, Html/CSS, JavaScript
- Cloud Platform: Microsoft Azure, Google Cloud (Compute Engine, BigQuery), IEX Cloud
- Tools: Microsoft Office (Excel, PowerBI, PowerPoint), Microsoft Azure (Al Foundry, OpenAI, Cognitive Services, App Service), GitLab, Snowflake, Airbyte, Tableau, Hadoop, Pandas, SQL Server, Spark, Confluence, Jira

#### **PROFESSIONAL EXPERIENCES**

### Data Scientist Intern, State of Wisconsin Investment Board

May 2025 - Present

Expected: May 2026

- Invented a secure real-time AI audio analysis bot using Python, Streamlit and Microsoft Azure AI (OpenAI, Bot Services, Cognitive Services, App Service), enabling limited partners to extract insights and receive suggested questions during meetings with private equity general partners estimated to reduce call prep time by 30% and increase meeting volume by 20%
- Led cross-functional conversations with front-office teams to define AI use cases and presented four live demos to 100+ stakeholders, including the Chief Technology Officer, driving strategic alignment and executive buy-in for AI adoption
- Edited and maintained Power BI reports used by the Trading Desk to track brokerage activity and transaction fees; improved visualizations and fee tracking logic to enhance clarity and oversight of \$50M+ in annual trading volume
- Optimized complex SQL queries in Snowflake to enhance the unified data model, accelerating financial analysis by 30% and improving data consistency across three external data vendors

# Business Analyst, Nang Dong Seagrass Private Enterprise

June 2024 - Present

- Led the development and implementation of data-driven solutions to facilitate the company's global expansion, helping shift from indirect to direct sales with American and European companies, resulting in a 15% cost reduction
- Analyzed global trade data in Excel and Tableau, identifying shifting export trends from China and ASEAN to the U.S. and Europe; uncovered rising demand for Vietnamese goods and persuaded executives to pursue a new global expansion initiative
- Represented the company at Frankfurt Ambiente global trade fair, expanding client base into the European market; mitigated risk from U.S. reciprocal tariffs and leveraged global supply chain disruptions to secure over \$200K in new contract orders

#### **Data Analyst Intern,** *UW-Madison Division of Information Technology*

May 2024 - December 2024

- Developed an Extract-Transform-Load (ETL) pipelines to extract, clean, and transform student performance data from various platforms, using SQL and R, applying statistical methods to identify key trends across 5,000+ students
- Conducted an analytics pilot, consulting with advisors and instructors to create interventions, resulting in a 25% improvement in advisor engagement and a 15% improvement in student outcomes
- Created a Learning Analytics guide using SQL, R, Power BI, and Google Cloud BigQuery, uploaded to the school knowledge base, impacting over 200 courses and used by hundreds of professors to enhance data-driven teaching strategies

# **LEADERSHIP EXPERIENCES**

**President,** Vietnamese International Student Association at UW-Madison

March 2025 - Present

• Oversaw an 8-member executive board to organize campus-wide cultural and career events for 100+ members, strengthening Vietnamese student engagement and expanding campus presence through two new partnerships

## **Lead Teaching Assistant, STEAM for Vietnam**

March 2023 - January 2025

- Facilitated an Al Summer Camp for 7,000 teachers, supporting discussions with the Vietnam Ministry of Education to implement Generative Al for 1.6M teachers, potentially benefiting millions of students nationwide
- Analyzed Google Analytics data for the organization's YouTube channel, identifying key engagement metrics and audience demographics, resulting in a 20% increase in video views and a 15% increase in subscriber growth over six months