YUN CHIAO(MIFFY) CHENG

CONTACT ME

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- in Yun Chiao(Miffy) Cheng

SKILLS

- Python
- MySQL
- Tableau
- Project Management
- Teamwork
- Time Management
- Leadership
- Effective Communication

LANGUAGES

- English (Fluent)
- Chinese Mandarin (Native)

COURSE

- Data Mining
- Project Management
- Data Warehousing and BI

CERTIFICATION

- Microsoft Azure Fundamental

EDUCATION

Master of Science in Information Management expected 2026
University of Illinois, Urbana-Champaign **GPA:** 4.0 / 4.0

Bachelor of Computer Science and Engineering 2020 - 2024
Yuan Ze University **GPA:** 3.5 / 4.0

WORK EXPERIENCE

M.A.C Cosmetics
Sales Associate FEB. 2024 - JUNE 2024

- Maintained positive consumer relationships.
- Provided exceptional customer assistance consistently.
- Used superior information technology skills on a daily basis.

Innovation Center for Big Data and Digital Convergence
Research Assistant (Academic Project) JUNE 2022 - DEC. 2022

- Tested and implemented machine learning tools on AWS and Azure to evaluate performance and scalability.
- Created reports recommending Azure for its beginner-friendly environment, shaping cloud adoption strategies.
- Collaborated with researchers and engineers to support informed cloud service decisions.

PROJECTS

London Bike Rides Analysis
Processed the London Bike Sharing Dataset using **Python** for data accuracy. Created an interactive **Tableau dashboard** with visualizations, including total rides, moving average trends, a heatmap for weather correlations, and bar charts exploring time and weather influences with hover-over interactions, providing insights to optimize bike-sharing services.

Assessing Economics Factors in Corn Futures Price
Developed predictive models to analyze economic factors affecting corn futures prices using historical data. Applied regression techniques for feature selection and accuracy improvement. Explored non-linear methods like Random Forest and Gradient Boosting to capture complex relationships. Identified key drivers such as CPI, oil prices, and export indices, providing insights to help stakeholders manage price volatility and make informed decisions.

LEARSHIP & VOLUNTEER

Vice President of Graduate Association at Yuan Ze University
- Organizing the graduation ceremony and related events.

Volunteer Tutor
- Taught English to elementary students in remote areas, enhancing their language skills and confidence.