# Yingchuan Chen

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#### **EDUCATION**

## University of Arizona, Eller College of Management

Tucson, Arizona

Bachelor of Science in Business Administration

May 2026

• Major: Management Information Systems

• Minor: Industrial Engineering

• **GPA:** 3.72

• Honors: 23-24 First Year Global Wildcat Award, Dean's List with Distinction

### PROFESSIONAL & LEADERSHIP EXPERIENCE

## **Business Operations and Product Development Intern**

Xiamen, Fujian, China

Xiamen Port Development Co. Ltd.

May 2025 – August 2025

- Assisted in collecting and organizing business requirements for 3 client information system projects.
- Supported the system design and implementation of 3 projects, proposed product feature optimizations, and actively collaborated with technical teams to drive project delivery.
- Led the design of the system architecture, SQL database, and a demo front-end interface design using Vue.js, which significantly improved management efficiency for clients.
- Independently designed and implemented AI-driven automation processes, built AI projects with Dify, and successfully applied these solutions in multiple real-world project scenarios.
- Optimized business processes using AI tools, significantly enhancing the team's project design efficiency.

#### **Eller Rising Professionals**

Tucson, Arizona

Club Member

August 2023 - May 2024

- Participated 4P's Competition which raised \$4062 for children
- Taught children financial literacy on Junior Achievement Day
- Rising Professional of The Week

#### PROJECT EXPERIENCE

## Oracle SQL – Lululemon Operations Database (Team Lead)

- Led a team in designing and implementing a simulated SOL database system for retail operations.
- Created entity-relationship diagrams, built schema, and wrote complex queries for performance analysis.

## Tableau - Wine Sales Data Analysis

- Analyzed large datasets of wine sales to identify consumer trends, seasonality, and regional performance.
- Developed interactive dashboards and visualizations to support business decision-making.

## **ARENA Simulation – Restaurant Operations Optimization**

- Modeled restaurant processes to identify bottlenecks in service flow.
- Suggested improvements that reduced average wait time by 30% in the simulation.

**Other Projects:** Developed a strategic communication plan to increase donations and community engagement for the Chandler Symphony Orchestra

#### **SKILLS & Certificates**

Languages: Fluent in Chinese Mandarin; Conversational Proficiency in English; Basic Portuguese

**Programming & Databases:** Python, Oracle SQL, MATLAB, HTML, MS Access **Data Analysis & Visualization:** Tableau Public, Excel (VLOOKUP, PivotTables)

Modeling & Simulation Tools: ARENA, Microsoft Visio

AI & Automation Tools: Dify, ChatGPT

Certifications & Training: Google Analytics Certification (Skillshop, Expires Jul 2026)