

ZHUOLUN MIAO

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Summary

A results-driven professional with a strong background in project management, supply chain operations, and software development. Experienced in leading cross-functional teams to deliver large-scale projects on schedule and within budget. Currently pursuing a Master's in Information Systems, eager to bridge business goals with technical execution to drive efficiency and innovation.

Education

Northeastern University, Seattle, WA

Aug. 2024 – Expected Dec. 2026

Major: Master of Science in Information Systems

Cumulative GPA: 3.92/4.00

Tokyo Institute of Technology, Tokyo, JPN

Apr. 2020 – Mar. 2022

Major: Master of Engineering in Industrial Engineering and Economics

Cumulative GPA: 3.76/4.00

Sichuan University, Chengdu, CHN

Sep. 2015 – Jul. 2019

Major: Bachelor of Engineering in Industrial Engineering

Work Experience

Huawei Technologies Co. Ltd., Dongguan, CHN & Sao Paulo, BRA

Aug. 2022 – Jun. 2024

Project Supply Manager

- Developed comprehensive supply solutions for competitive bidding by aligning business objectives with technical requirements, successfully secured **5+ major S-level projects** and **300+ smaller projects**, generating **over \$300 million in revenue (50% increase vs. 2022)**.
- Delivered two mission-critical international projects** (Petrobras and Matrix), managing **\$20M+ profit** while coordinating multi-disciplinary teams across Brazil-China corridors and ensuring stakeholder alignment through structured biweekly reviews and change control processes to prevent scope creep across more than 18 months execution period.
- Implemented robust project management methodologies using Gantt charts and critical path analysis, achieving **100% on-time delivery** across all project phases while maintaining quality standards.
- Optimized project closure and inventory management workflows, **accelerating payment collection by 30%** and successfully liquidating **over \$1 million long term backlog**, enhancing cash flow performance and strengthening client relationships for sustained business growth.
- Established **cross-functional** planning committee to synchronize supply capacity with annual revenue targets, coordinating material readiness and delivery schedules to ensure seamless project execution and revenue recognition.
- Led **risk management initiatives** by coordinating with legal, logistics, and customs teams to address operational challenges including hazardous goods transportation, customs classifications, and scope changes; developed comprehensive risk metrics and compliance frameworks to ensure project success.
- Leveraged BOM and lead-time data to detect supply chain delays and mismatches, coordinating with planning and procurement teams to optimize material allocation, resulting in a **15% reduction** in shortages and smoother project execution.

Technical Projects

- Multi-page Animal-themed Website** – Developed an accessible and responsive website with HTML, CSS, and custom server logic, following WCAG AA standards and Agile sprints to ensure timely delivery and cross-browser compatibility.
- Order Management System** – Designed and developed an object-oriented order management platform using Java. Implemented modular classes for customers, orders, and inventory, and applied unit testing to ensure system reliability.

Professional Skills

Technical Skills: Java, Python, HTML, CSS, JavaScript, MySQL, Git

Project Management & Tools: Lean, Agile, Critical Path Method, ERP System, Microsoft Office