Ha Anh Thu

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SUMMARY

Master's student in International Business with hands-on data analytics experience built through projects, including a cold chain optimization model that cut transportation costs by 12%. Completed the Unilever Supply Chain Analytics certification. Background in administration and customer-centric work that strengthened communication and organization skills. Seeking a junior supply chain or business analyst role to turn data into actionable insights.

EDUCATION

Regional Studies & International Business, MA
METROPOLITAN UNIVERSITY PRAGUE
2025-2027 (Expected Graduation: 2027)
Prague, Czech Republic

International Relations, BA
METROPOLITAN UNIVERSITY PRAGUE
2022-2025
Prague, Czech Republic

PROJECT

Cold-chain Transportation Analytics & Carrier Allocation Optimisation (more information)
09/2026

- Analyzed 3,000-row historical transportation dataset in 2024, 2025 across 4 carriers and 24 logistics lanes, identifying key bottlenecks in transit hours, temperature excursions and visibility disrupting the cold chain.
- Forecasted shipment volumes by lane and product type using time-series models for 2026, enabling proactive capacity planning.
- Developed a Python-based optimization model to balance forecast shipments across 4 carriers and 2 constraints while minimizing transportation costs, delay costs, and expected incident-related losses.
- Translated complex analytical outputs into interconnected visual dashboards, presenting strategic recommendations to stakeholders to achieve a modeled 23% cost per shipment reduction compared to 2025.

Fulfillment Optimization During Supply Chain Disruptions (more information)
08/2026

- Identified a shortage in a product line by analyzing 14 weeks of ERP inventory and demand data.
- Implemented a new production plan aligned with inventory capacity, enhancing process efficiency and reducing uncovered demand by 31.15%
- Engineered a linear programming optimization model in Excel Solver during supply chain disruptions, maximizing demand coverage and revenue to 78% of initial forecast.

Suppliers performance analysis and allocation (more information)

09/2026

- Evaluated purchasing and supplier performance across 12-month historical datasets to diagnose root causes of shipment failures and stockouts, driving operational risk mitigation.
- Predicted delivery risks across 14,737 forecast units and 4 cities by building a logistic regression model on supplier fill rates and incident metrics.
- Protected $1,842,121 in potential sales losses by delivering a timely action plan for all at-risk orders and dynamically reallocating high-risk shipments based on supplier constraints.

Private Equity Investment Sourcing & Due Diligence (more information)
03/2026

- Sourced a PC cooling technology startup evaluated against 3 competitors, aligning with the strategic objectives of a venture capital firm and supporting market entry with 20% annual growth.
- Benchmarked the startup against 14 competitors in the high-density cooling market and highlighted its 2 proprietary IP assets as competitive advantages.

- Synthesised research reports into an executive-level pitch deck, presenting findings and investment rationale to the program coordinator.

FedEx Financial Statement Analysis | Financial & Business Performance

- Analyzed FY2023–FY2024 annual reports to evaluate profitability, liquidity, leverage, and working-capital efficiency using financial ratios and DuPont analysis.
- Identified a 9% increase in net income and an improvement in operating margin from 5.45% to 6.34%, despite declining revenue.
- Translated financial trends into insights on cost efficiency, financial risk, and business performance to develop detailed investment recommendations considering both strengths and weaknesses.

EXPERIENCE

Student Mentor (Freelance)
Prague, Czech Republic
3/2024-Present | Flexible

- Advised clients across diverse university programs through tailored roadmaps and interview frameworks, boosting client success rates to 93%.
- Standardised document auditing procedures, achieving 100% compliance across regulatory and institutional requirements.

Joyschool Kindergarten (Family Business)
Family Business Operations Assistant
Dong Ha, Vietnam | Hybrid
3/2021-Present | Flexible

- Designed an automated financial tracking and tuition dashboard using Google Sheets, Colab, and Gemini, streamlining daily operations and improving tracking accuracy by 90%.
- Identified root causes for student absenteeism from monthly analyses on attendance patterns of 7 classes, delivering reports to executives for retention solutions.
- Coordinated the 2026 Kid Olympics sports event for 63 finalists selected from 175 children, engaging 60 families and overseeing event planning with 1 partner venue, 14 teachers, 2 MCs, and 4 coordinators.
- Proposed introducing pickleball for children aged 5–6 during the program design process, strengthening parent engagement and generating additional family contributions, including VND 1 million from one family toward the post-awards celebration.

SKILLS & INTEREST

Technical: Python, Tableau, SQL, Advanced Excel (Pivot Tables, Solver), Google Workspace
Languages: English (C1), Czech (B1), Vietnamese (Native), German (A1-in progress)
Business: Cross-Functional Collaboration, Financial & Cost Optimization, Purchasing & Supplier Analysis, Process Efficiency, Transportation Coordination, Inventory Management, Operations Data Analytics, Stakeholder Management, Data Visualization, Supply Chain Management, AI for Supply Chain Analysis

CERTIFICATION

Unilever Supply Chain Data Analyst by Unilever on Coursera