

# Elliot Baines

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## SUPPLY CHAIN MANAGEMENT PROFILE

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- Demonstrated success applying Lean and Continuous Improvement principles to optimize logistics operations and reduce costs.
- Strong academic and project experience in supply chain network design, with emphasis on humanitarian logistics and international trade flows.
- Skilled in data analysis using Python, MATLAB, and SQL to extract insights, streamline decision-making, and improve process efficiency.
- Advanced proficiency in Microsoft Excel, including Pivot Tables, Macros, and VBA scripting, for modeling, automation, and reporting.

## EDUCATION

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Colorado State University, Fort Collins, CO

BS, Business Administration, May 2026

Concentration: **Supply Chain Management, International Business**

Minor: **Legal Studies**

## SUPPLY CHAIN MANAGEMENT EXPERIENCE

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### Area Manager Intern

Amazon - Colorado Springs CO - Jun 2025 – Aug 2025

- Directed inbound operations at one of Amazon's largest fulfillment centers, supervising a high-volume team during peak demand.
- Applied Lean and Continuous Improvement methods to streamline workflows and eliminate process bottlenecks.
- Leveraged Six Sigma tools to reduce defects, generating annual savings in the hundreds of thousands.
- Optimized labor allocation and shift productivity through data-driven staffing models.
- Reinforced a strong safety culture by monitoring compliance and coaching associates.

### UN Humanitarian Logistics Project

- Developed a dual-route distribution strategy to improve resilience in high-risk regions.
- Balanced speed, cost, and risk by designing independent supply corridors to ensure continuity under disruption.

### J.B. Hunt Intermodal Case

- Analyzed JB Hunt's logistics network and evaluated intermodal vs. dedicated fleet strategies.
- Proposed optimized routing and asset utilization plan to reduce costs while maintaining service reliability.

- Demonstrated trade-offs between outsourcing, reverse logistics, and sustainability initiatives in modern transportation networks.

### **Artificial Intelligence Tariff Assessment Tool**

- Designed a custom tool to take the pain out of tariff classification, using semantic search to match messy product descriptions to the correct HTS codes.
- Built ranking and filtering logic that cut down on generic results and boosted accuracy, reducing the risk of costly misclassifications.
- Added an estimation feature to quickly calculate duties based on value and country of origin, streamlining trade compliance.
- Simplified the user workflow so results appear instantly — turning a tedious process into a fast, decision-ready tool.

### **Amazon Fresh Associate**

Amazon – Paramus, NJ – Mar 2022 – Aug 2022

- Supported grocery fulfillment operations by picking, staging, and preparing customer orders for on-time delivery.
- Maintained high accuracy and speed in a fast-paced environment, contributing to same-day delivery performance.
- Collaborated with stakeholders to meet daily productivity and quality goals while upholding strict food safety standards.

### **Operations & Logistics Intern**

Zing – Closter, NJ – Apr 2022 – Aug 2022

- Managed commissary operations, overseeing inventory levels, restocking, and supply procurement for a mobile coffee distribution service.
- Coordinated vendor orders and ensured timely delivery of ingredients and packaging to support daily operations.
- Organized storage and replenishment systems that improved accuracy and reduced stockouts.
- Supported scheduling and logistics for mobile units, ensuring efficient service delivery to customer locations.