

# Charles Amerigo Brennan

(908)655-7075 | [charlesamerigobrennan@gmail.com](mailto:charlesamerigobrennan@gmail.com) | <https://www.linkedin.com/in/charles-brennan-048901132/>

## EXPERIENCE

### Nucleus Research

Miami, FL

Senior Analyst, Research and Advisory Services

July 2022-Present

- Own strategic client delivery and relationship expansion efforts, directly supporting \$1.32M in combined research and advisory revenue since joining Nucleus. Surpassed 2024 target by 81%, generating \$812,500 in revenue, with \$500,000 additional secured in early 2025 across new and existing accounts.. Delivered 100% of research commitments every year, publishing approximately 115 reports in total for clients such as Oracle, Infor, Blue Yonder, Kinaxis, and o9 Solutions.
- Deliver frequent webinars and conference presentations on supply chain AI, ERP modernization, logistics automation, and ROI analysis. Notable sessions include in-person talks at Blue Yonder ICON 2025 (logistics automation and AI in supply chain operations) and JAMIS Summit 2024 (published ROI case study (y2 - JAMIS Prime ERP ROI Case Study - Applied Training Solutions, LLC - January 2024)).
- Recognized as a subject matter expert in supply chain technology and AI, with insights regularly featured in Yahoo Finance, CFO Asia, and TechTarget.
- **Selected project experience:**
  - **2025 supply chain agility index:**
    - Led the full project lifecycle of the 2025 Supply Chain Agility Index, partnering with Epicor Software and GroupSolver to design, execute, and deliver a global research initiative.
    - Developed a 35-question survey targeting 1,014 supply chain professionals across procurement, warehousing, demand planning, logistics, global trade, and IBP in North America, Europe, Southeast Asia, and Australia/New Zealand.
    - Built reusable Python code to generate executive-level graphics and conducted Spearman correlation analysis to identify the top drivers of supply chain agility.
    - Synthesized findings into market-facing narratives, highlighting AI adoption acceleration, C-level leadership as the key predictor of success, and increased investments in robotics, automation, and real-time data sharing.
  - **Internal report generation tool:**
    - Led QA and deployment of Nucleus Research's 0-to-1 RAG-based report generation tool, built to automate research drafting through large language model retrieval and generation.
    - Partnered with product management to align outputs with analyst workflows and research standards, reducing report drafting time by ~ 40%.
  - **Manufacturer end-user advisory:**
    - Advised a Boston-based food and beverage manufacturer on streamlining Microsoft ERP deployment, focusing on leadership structure, workforce training, and shop-floor accountability.
    - Recommended operational leadership changes and change management engagement that reduced implementation time from 14 to 13 months and accelerated system adoption.
  - **Enhancing visibility for makers, movers, and sellers report:**
    - Led research and delivery of a global supply chain visibility report in partnership with Epicor Software, surveying 613 professionals across North America, EMEA, and APAC.
    - Designed survey methodology, analyzed data, and conducted end-user interviews to assess the impact of ERP-SCM integration on operational performance.
    - Generated insights including an 18% improvement in on-time and full rates, 19% better demand forecasting accuracy, and a 16% reduction in cost of goods sold for companies using connected ERP and SCM systems.
    - Delivered findings through Python-based visualizations and presented results via executive webinar.

### TLF Apparel

Fort Lauderdale, FL

Supply Chain Business Analyst

April 2021-July 2022

- Led NetSuite customization to transition warehouse operations from single-order to multi-order picking workflows, increasing SKUs picked per hour by 384%, improving total fulfillment volume by 275%, and saving \$200,000 annually by eliminating the need for seasonal labor.
- Independently led a shipping cost analysis that uncovered dimensional weight billing inefficiencies, driving fulfillment strategy changes that reduced shipping costs by \$1.80 per package and saved approximately \$45,000 annually, while identifying overcharges such as a single \$1,495 air shipment fee.
- Developed and delivered "The TLF Times," a weekly operations report combining NetSuite, ShipStation, and Shopify data to provide executives with actionable insights on sales, customer engagement, and profitability.
- Led liquidation of \$350,000 in dead stock through strategic partnerships, improving inventory turnover and increasing cash flow.
- Implemented Jidoka-based quality control, enabling warehouse associates to pause fulfillment at the SKU level upon detecting defects, improving product quality and reducing returns.

## TECHNICAL SKILLS

**Languages and Tools:** Python, SQL, Oracle NetSuite, Asana, Shopify, Zoho, ShipStation, Microsoft Office Suite, OpenAI, Anthropic, Perplexity

**Methods:** Market Research, Data Analysis & Visualization, ROI Modeling, Executive Presentation & Webinar Delivery, Lean Six Sigma