

Matthew Carmosino

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EDUCATION

Danish Shipping Academy

Danish Shipping Education is a private foundational education in shipping

Topics covered: *Maritime Economics, Logistics and Supply Chain Mgmt, & Maritime Law*

Copenhagen, DK

May 2024 - June 2025

Vanderbilt University

Bachelor of Science: *Human & Organizational Development*

Minor: *Data Science*

Nashville, TN

May 2023

GPA: 3.6

Universidad Carlos iii de Madrid

Study Abroad – *Concentration in Business and Data Science*

Madrid, ES

January 2022 – June 2022

SKILLS

Excel VBA, CRM, SQL, Tableau, R, Python, GIS, Written/Oral Communication, Spanish - B1 Level

EXPERIENCE

KPI OceanConnect

Graduate Trainee - Finance

New York, NY

May 2024 - June 2025

- Built financial models using Excel VBA to analyze global commodity pricing trends and calculate profit margins, delivering actionable insights that informed procurement and trading decisions across international offices
- Structured and executed \$100,000+ fuel procurement transactions, coordinating 200+ metric tons of VLSFO purchases while managing credit terms, payment schedules, and delivery to minimize financial risk
- Managed complex logistical operations involving ocean freight coordination, management across US Gulf Coast & LATAM markets, developing comprehensive understanding in finance and supply chain risk management
- Monitored global port supply dynamics and real-time vessel movement patterns using maritime tracking systems to forecast fuel demand cycles and to optimize delivery schedules

KP Environmental Inc.

Environmental Planner Intern

San Diego, CA (remote)

April 2023 - August 2023

- Conducted comprehensive research and analysis on California legislative initiatives streamlining California Environmental Quality Act (CEQA) processes for wave, offshore wind, and emerging energy infrastructure projects, delivering detailed reports on regulatory pathways
- Identified and evaluated new regulation allowing CEC review and permitting of solar projects over local jurisdictions, assessing policy implications and jurisdictional shifts to inform internal and external stakeholder engagement strategies
- Performed RFPs, due diligence, and feasibility assessments for energy infrastructure projects, essential for reviewing financial assistance applications and coordinating environmental review
- Utilized geospatial analysis through California County GIS datasets to evaluate environmental and regulatory impacts of proposed energy projects, providing quantitative assessments of development feasibility and compliance requirements.

Nashville Predators NHL

Business Strategy and Analytics Intern

Nashville, TN

August 2022 - January 2023

- Developed advanced financial analytics dashboards using Tableau and Excel to visualize key performance metrics, enabling data-driven decision making and identifying growth opportunities
- Used SQL and SSMS to pull contacts for Ticket Sales Team and for other ad hoc datasets
- Utilized Microsoft Dynamics CRM to efficiently assign potential season ticket holders to sales representatives

AgriCapture

Data Intern

Nashville, TN

July 2022 - October 2022

- Improved data analysis and visualization of Early-Stage AgriCapture's Soil Enrichment Project which generated Carbon Credits to be sold to buyer networks and created over 110,000 acres of regenerative farmland across the U.S.
- Transferred fertilizer, irrigation, soil, and yield data into Excel and SQL databases for 3rd party carbon credit verification
- Utilized GIS by mapping coordinates of farmland fields and tracts to shapefiles, improving overall analysis

LEADERSHIP EXPERIENCE

Vanderbilt Special Olympics

Unified Partner

Nashville, TN

- Promoted team building and skill development to individuals with intellectual disabilities
- Helped sustain a supportive and inclusive environment on Vanderbilt University's campus

Lower East Side Ecology Center

Volunteer

New York, NY

- Supported urban sustainability initiatives through hands-on environmental programming