**Education**

**Fordham University** – *Master of Science in* ***Data Science*** *New York, NY | Expected Graduation of December 2026*

**University of Oklahoma** – *Accelerated BBA/MS in* ***Management Information Technology*** *Norman, OK | Graduated December 2024*

**ExperiencesYardi Systems –** Technical Account Manager Intern *Irving, TX | Summer 2024*

* Managed software, data quality, and configuration troubleshooting for commercial and residential property management software.
* Resolved application issues by troubleshooting users’ local databases and researching bugs, ensuring data consistency and proper software performance.
* Remotely met with property manager (clients) for user stories to understand troubles to turn into technical deliverables to ensure the delivery of effective solutions.

**Koch Industries –** Product Analyst Intern *Wichita, KS | Summer 2023*

* Optimized a machine learning accounting anomaly detection tool in AWS by refining statistical detection/data scope criteria, reducing flagged false positives by over 98%.
* Delivered UI/UX modifications by partnering with accounting directors (clients) to gain/translate user stories.
* Developed automated user tracking system(dashboards) via Splunk to represent product monitoring for change management.
* Performed data migration of over 500 crude oil pricing curves into internal Neo4J graph database using Postman API and Cypher; created Cypher queries for executive monitoring.

**Relevant Projects (https:/braumr.github.io)**

**AI Powered Knowledge Base Chatbot with GPT-4o and n8n**

* Built an automated chatbot using GPT-4o, n8n, and Google Drive to anwser questions from a custom knowledge base using vector search and retrieval-augmented generation (RAG).
* Implemented vector embeddings and Telegram webhook integration to enable semantic search and deliver/streamline intelligent, real-time information from personal files.

**Analyzing NCAA CFB Playoff Contenders and Oklahoma: A Reddit Sentiment Analysis**

* Developed Python models using PRAW and NLTK to scrape Reddit CFB threads and perform sentiment analysis on over 1,000 comment, tracking fan perception of Oklahoma ad payoff contenders in the new 12-team format.
* Analyzed and visualized team mentions and sentiment trends in Tableau, creating structured data pipelines with Pandas to highlight top 12 playoff teams and insights into fan discussions throughout the season.

**SkillsCertifications:** *AWS Cloud Certified Practicioner (Aug ’25)*, *CompTIA Network+* *(Aug ’25)*  **Technical:** Python, SQL, Machine Learning, Automation, Data Engineering, Tableau, PowerBI, Splunk **Professional:** Stakeholder & Client Collaboration, Technical Communication/Translation