Christopher Kornaros

linkedin.com/in/Chris-Kornaros | github.com/ChrisKornaros

EDUCATION

Tulane University, A.B. Freeman School of Business　　　　　　　　　New Orleans, LA
Master of Business Analytics　　　　　　　　　　　　　　　　　　　　May 2021
Bachelor of Science in Management　　　　　　　　　　　　　　　　　May 2020
Double Major: Marketing, Asian Studies

EXPERIENCE

US Foods　　　　　　　　　　　　　　　　　　　　　　　　　　New York, NY
Sr. Data Analyst　　　　　　　　　　　　　　　　　　　February 2025 – Present
- Designed the models and DAGs in dbt to optimize computational performance and enable reporting for all areas
- Created implementation plans and lead the code review process for all changes to our data models and ETL
- Architected end-to-end data solutions, from API integration and ingestion to dbt models and end reporting
- Created connectors for new data ingestion using Fivetran and added refresh schedules using Airflow
- Simplified the codebase, brought all custom logic from reports into dbt, and documented changes

General Motors　　　　　　　　　　　　　　　　　　　　　　　　Austin, TX
BI/Data Engineer　　　　　　　　　　　　　　　　February 2023 – February 2025
- Designed an architecture upgrade for the Accessory Sales application, annually generating $1.2 billion in revenue
- Created custom bash scripts while managing the Linux systems which support GM's sales application clusters
- Migrated our Oracle vehicle sales database to PostgreSQL, eliminating multi-million dollar licensing fees
- Lead the development and training of GM engineers in Databricks and Microsoft Power BI

Business Intelligence Analyst　　　　　　　　　　　　　June 2021 – February 2023
- Utilized SQL techniques, such as CTEs, subqueries, and window functions to extract data from GM's warehouse
- Used Power BI to build reports supporting our business partners in GTM strategies for products and services
- Owned the CCAW Power BI Platform, supporting over 2,000 users and $800mm in annual profits
- Used A/B testing with partners to decide on the most effective report designs

Crescent Bank and Trust　　　　　　　　　　　　　　　　　　New Orleans, LA
Data Science Intern　　　　　　　　　　　　　　　　　January 2021 – May 2021
- Cleaned and prepared datasets from a SQL Server database, using Python for the ETL processes and analysis
- Created a machine learning model to predict the likelihood a delinquent account would default on their loan
- Utilized data exploration tools and methodologies, ranging from basic statistical methods to regressions
- Deployed the model into production with over an 80% accuracy, more than double the previous model

SKILLS AND INTERESTS

Certifications: Microsoft Certified Power BI Data Analyst, Microsoft Certified Azure Fundamentals, Databricks Data Engineering Associate, Databricks Lake House Fundamentals, Agile Principles and Methodologies
Technical Skills: SQL (DuckDB, Postgres, SQL Server, Oracle, Hive/Hadoop), Bash, Docker, AWS, Azure, dbt, Databricks, Python, Machine Learning, Spark, Airflow, git, GitHub, Snowflake, sass
Professional Organizations: Tulane Masters of Business Analytics Industry Advisory Board, Zeta Beta Tau, Phi Alpha Delta Law Fraternity International
Personal Interests: Systems Architecture, Open Source Software, Self Hosting, Quantum Computing, Asian Philosophy, Cooking, Exercising, Archery
Spoken Language: Greek (Basic), Mandarin Chinese (Basic), Spanish (Basic), Japanese (Basic)