Samuel Jakshtis

Financial Data Engineer

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Profile

Dedicated and goal-oriented financial data engineering professional. Skilled in Python, SQL, and multiple visualization tools for manipulating and displaying empirical findings. Proven ability to innovate data systems, optimize data flows, and enhance reporting. Experienced in managing complex financial datasets, collaborating with cross-functional teams, and providing data-driven insights to support strategic decision-making. Expertise in financial modeling, risk assessment, and portfolio optimization.

Experience

Darwin Homes / Financial Data Engineer
August 2023 - January 2025, Remote

- Designed, developed, and supported various Finance and Accounting reporting functions utilizing expertise in SQL and Python. Managed distributed data stores and orchestrated scalable ETL workflows and version control using Fivetran and Airbyte.
- Proficient in creating data visualizations using BI tools with strong communication skills for presenting data-driven narratives; capable of solving ambiguous problems in early-stage environments. Worked with business leaders on ad hoc analytics and reporting, supporting monthly financial reporting for portfolio and asset level needs.
- Experience working with Finance, FP&A, and Go-To-Market teams for a $12B hedge fund, understanding their data needs, and translating them into technical requirements; comfortable writing and optimizing DBT jobs and Airbyte flows. Conducted and maintained quantitative analysis on financial performance to support company decisions.

LandVest / Project Manager and Consultant
August 2022 - PRESENT, Boston, MA

- Managed high-end real estate listings ($10MM+) and timberland projects, collaborating with stakeholders ranging from individual investors to large funds, ensuring seamless project execution and client satisfaction.
- Optimized data flows for enhanced reporting and collaborated with marketing teams to implement a quarterly magazine, driving client growth and development through visually compelling analytics.
- Provided ad-hoc consulting on financial performance metrics for various projects, delivering data-driven insights to support strategic decision-making and improve project outcomes.

Doorkee / Comparative Unit Analyst

June 2020 - August 2021, New York City, NY

- Empirically analyzed price and movement trends for NYC apartments utilizing various ML practices
- Reported optimized pricing models of apartment units to maximize rental income and minimize vacancy for +1,000 unit property management firms
- Worked with firms and team members to update workflows to optimize efficiency and accessibility for the company through data analytics

Coldwell Banker / Real Estate Salesperson

March 2017 - February 2021, MN and MA

- Created and implemented a centralized database system to optimize sales and customer engagement
- Managed contracts, negotiations and all aspects of sales to finalize purchases and exceed customer expectations
- Reviewed market research data and changed sales plans accordingly

Certifications

- **Licensed Real Estate Salesperson**
  August 2017 - Current, MA

- **Certified Expert in Excel**
  March 2020 - Current

- **IBM Full Stack Developer Course**
  October 2022

Community Connections

- **Finance Committee**
  June 2020 - Current, Hardwick, MA

- **Electrician for Community Fair**
  August 2012 - Current, Hardwick, MA

- **Construction crew for inclusive playground**
  October 2019, Saint Paul, MN

Skills

- Python
- SQL
- Google Suite

- Microsoft Office
- Tableau
- Javascript

- Financial Modeling
- Sensitivity Analysis
- Trend Forecasting

- Looker
- Underwriting
- Data Analysis