# Samuel Jakshtis

# Financial Data Engineer

### Profile

Boston, MA United States 413-230-1270 sam.jakshtis@gmail.com linkedin/in/samuel-jakshtis www.samjakshtis.com

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 - PRESENT, Remote

- Designed, developed, and supported various Finance and Accounting reporting functions utilizing expertise in SQL and Python. Managed distributed data stores and important in ETL job orchestration and version control
- Proficient in creating data visualizations using tools like Tableau, Looker, and Sigma 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.
- 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 Spark jobs and using Scala. 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
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	<ul> <li>Orcated and implemented a centralized database system sales and customer engagement</li> <li>Managed contracts, negotiations and all aspects of sales purchases and exceed customer expectations</li> <li>Reviewed market research data and changed sales plans</li> </ul>		
Certifications	<ul> <li>Licensed Real Estate Salesperson August 2017 - Current, MA</li> <li>Certified Expert in Excel March 2020 - Current</li> </ul>		
	IBM Full Stack De     October 2022	eveloper Course	
— 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	Microsoft Office	• Financial Modeling	Looker
• SQL	• Tableau	Sensitivity Analysis	Underwriting
Google Suite	Javascript	Trend Forecasting	Data Analysis