

# Joe Hollander

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*Financial Advisor with 7+ years of experience delivering financial/investment advisory services to high value clients. Proven success in managing multi-million dollar portfolios, driving profitability, and increasing ROI through skillful strategic planning, consulting, and financial advisory services.*

## EDUCATION

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**South Burlington High School**  
*High Honors (Current GPA: 4.0/4.0)*

**South Burlington, VT**  
*August 2022–Present*

Relevant Coursework: AP Calculus BC (Exam Score: 5/5)

**University of Vermont**  
*GPA: 4.0/4.0*

**Burlington, VT**  
*July 2024*

Relevant Coursework: Calculus 3

## PROJECTS

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### PRICING OPTIONS

- Used the Cox-Ross-Rubenstein Binomial Tree model and the Leisen-Reimer Binomial Tree model to price American and European style options
- Used the Black-Scholes model to price European style options, display changes based on underlying price, and graph options strategies

### CRYPTO DATA COLLECTION

- Used websocket and rest APIs to gather orderbook, volume, and orderflow data from the Kraken exchange
- Utilized Docker containers, the Docker Container Registry, and Google Cloud to collect data constantly
- Implemented Python scripts to optimize data storage using Parquet and Git

### BITCOIN FACTOR MODEL

- Collected factor data using web scraping techniques from CoinMarketCap, FRED, and other crypto websites
- Cleaned, transformed, and organized data to apply Lasso, Elastic Net, and Ridge linear regression models
- Explained [x]% of variance in Bitcoin price using [x] amount of factors with a [x] model

## PROFESSIONAL EXPERIENCE

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**FAR POST SOCCER CLUB**  
*Referee and Front Desk Management*

**South Burlington, VT**  
*November 21–Present*

- Manage and organize front desk operations, including team registration, scheduling, and score management
- Referee over 250 hours, ensuring player and spectator safety, fair play, and clear communication
- Problem solve, conflict resolution, and decision-making in high-pressure situations

**SUNTRUST INVESTMENT SERVICES, INC.**  
*Financial Advisor*

**New Orleans, LA**  
*July 2017–August 2020*

- Served as knowledgeable financial advisor to clients, managing an over \$20.75M investment portfolio of 90+ individual and corporate clients

- Devised and applied a new training and accountability program that increased productivity from #10 to #3 in the region in less than 2 year period
- Partnered with cross-functional teams in consulting with clients to provide asset management risk strategy and mitigation, which increased AUM by 50%

## **MAVERICK CAPITAL MANAGEMENT**

*Financial Advisor*

**New Orleans, LA**

*July 2014–August 2017*

- Served as the primary point of contact for over 15 clients
- Managed the portfolios of several major clients with over \$8.5M in total assets

## **SKILLS**

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- Proficient in Python 3 (NumPy, Pandas, Matplotlib, Scikit-Learn)
- Git
- Oracle Cloud
- Docker