Ben Sizelove

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Analyst and data consultant passionate about blockchain, data science, cryptocurrency, and finance.

#Skills

Programming Languages: Python, SQL, R, JavaScript, PineScript

Data Science Tools: Big Query, Tableau, Looker, IBM Cognos, Snowflake, Jupyter, Numpy, Pandas, Excel

Modeling: Linear Regression, Multi-Linear Regression, Clustering, Random Forest Classifier

Software Tools: Amplitude, Salesforce, BigQuery

#Relevant Experience

CryptoQuant / Senior Data Consultant

September 2022 - Current: Remote

- → Achieved an 85% renewal rate for B2B institutional clients through blockchain data consulting, API troubleshooting, and relationship management.
- → Leveraged Python and SQL to fulfill client data requests, troubleshoot issues, and optimize models.
- → Developed expertise across off-chain and on-chain digital asset datasets, supporting research, market commentary, trading strategies, and client deliverables.
- → Built relationships with leading TradFi institutions, crypto-native firms, and Web3 foundations globally.
- → Designed predictive models to monitor stablecoin risk and detect potential de-pegging events...
- → Produced analyses and dashboards in Amplitude to track user journeys and drive B2C sales growth.
- → Acted as product manager for onboarding new blockchains to CryptoQuant.com and managing Web3 foundation relationships.
- → Monitored internal data pipelines and systems for outages, ensuring data integrity and minimizing client-facing disruptions.

Celsius Network / Data Analyst – Innovation Team

March 2022 - July 2022: Remote

- → Applied Python, SQL, and Looker to extract insights from 1.7M internal users, external market data, and on-chain sources.
- \hookrightarrow Built revenue models for new product lines, integrating macroeconomic factors and monetization strategies.
- → Developed Looker dashboards to monitor growth, revenue, and performance of swap, fiat on-ramp, credit card, and advisory products.
- \hookrightarrow Assisted in upgrading data systems and migrating the backend database to Snowflake.
- \rightarrow Fostered partnerships with traditional and blockchain financial service providers for product integrations.
- → Delivered regulatory data reports to support compliance with oversight bodies.
- → Collaborated with engineering and compliance teams to strengthen data security practices, including access controls and secure handling of sensitive financial data.

#Projects

Smart Contract Marathon Trainer Demo Code

→ This application uses the Strava API, Solidity, Truffle, Web3, and the Ethereum network to allow a user to put up collateral until they meet their goal of running a marathon. The goal of this project was to integrate personalized goal-setting on the blockchain.

Spotify Playlist Recommendation Demo Code

→ This project aimed to provide playlist recommendations to a user based on their song input using AHC clustering of Spotify song data in Python. See the code and poster for model analysis and performance.

#Education

Luther College / Data Science, Computer Science, Spanish

2016 - 2020: Decorah, IA 52101

Academic Achievements: Dean's List 12/2017 - 05/2020, Cum Laude Honors

GPA: 3.628