Daniel Hughes

Permanent:
305 Barrett Lake Drive
Swansea, IL, 62226
(618) 972-6974
Dghughes84@gmail.com   https://
www.linkedin.com/in/daniel-hughes-231a0aaa

Objective: As an experienced On-Chain Data Specialist, I am passionate about using data analytics to gain insights into user behavior, market dynamics, and network performance across various blockchain protocols. I have a strong understanding of the crypto industry and have worked with on-chain data analysis tools such as Dune Analytics and Flipside Crypto to identify patterns, trends, and anomalies. I am skilled in using data analysis and visualization tools like SQL and Python and have experience communicating complex technical concepts to non-technical stakeholders. I am a problem solver with excellent analytical skills and attention to detail, and I am constantly exploring new blockchain technologies and data sources to improve my skillset. I am excited to bring my expertise to a dynamic team where I can help build and enhance data collection and analysis tools and drive more participation to blockchain protocols.

Experience:

On-Chain Data Specialist: Messari   **June 2022 - February 2023**
- Built dashboards covering various protocols, including AAVE, MakerDAO, and ENS, using Dune Analytics and other tools
- Created Data Apps using Python and Streamlit to provide a more user-friendly experience for accessing on-chain data
- Increased user participation in protocols by 15% by identifying patterns and trends in user behavior

Bounty Ops Contributor: MetricsDAO   **December 2021 - Current**
- Reviewed submissions for MetricsDAO bounties and determined if the analyst should be paid for their contribution
- Completed bounties related to Web3 protocols using SQL and Flipside Crypto databases

Bounty Hunter: Flipside Crypto   **October 2021 - June 2022**
- Answered bounties about various Web3 protocols using SQL and Flipside Crypto databases
- Created dashboards and visualizations to illustrate concepts and present data in easily digestible formats

Data Steward: Stifel Financial   *June 2021 - June 2022*
- Managed, monitored, and exercised appropriate controls for changes, privacy, and quality around all data that flows in and out of Central Supervision
- Developed a new data governance framework that increased data accuracy by 25%

Central Supervision Quality Control Analyst: Stifel Financial   *March 2020 - June 2022*
- Created, maintained, and automated reports to help with Supervision needs
- Taught myself SQL to retrieve data from Stifel's database and Python to clean and transform the data into clear reports that can be applied in a variety of ways
- Improved report accuracy by 30% by identifying and resolving data quality issues

Central Supervision Analyst   *September 2018 - March 2020*

Central Supervision Associate   *January 2018 - Sept 2018*

Account Processing Non-eQuest team   *April 2017 - January 2018*

Account Processing   **August 2016-April 2017**

Education: **Illinois State University**
Bachelor of Science: Finance   May 2016

Skills:

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- SQL
- Python
- Streamlit
- Dune Analytics

- Data Visualization
- Data Analysis
- Blockchain protocols
- Flipside Crypto