

chainparser: blockchain data made simple

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Abstract

chainparser is a new tool that makes it simple for people to find information on blockchains. Our goal is to become the one-stop shop for blockchain data, and we believe that our tailored approach will make us the most useful tool for people who are new to blockchain or who simply want to find timely and accurate information.

1. Introduction

The blockchain as we know is a public ledger of records (data). Because blockchains are write-optimized, it is very easy to write to them provided the right conditions are met. However, reading data from a blockchain is not quite simple as writing due to many different contracts emitting different events at different times.

Companies like [Flipside](#) have been able to index multiple blockchains making it easy to get any type of data from a list of chains with basic knowledge of SQL. However, there are people within the crypto ecosystem without knowledge of SQL but would appreciate simple and timely information. Worse yet, there is a lot of misinformation both within and outside the crypto ecosystem due to the fact that simple blockchain data is hard to find.

The *vision* for **chainparser** is to become the one-stop shop for blockchain data. In essence, we are building the “Google” for blockchains and we aim to be the first place people check when they need some information about blockchains.

There are countless competitors in the space, however, **chainparser** takes a tailored approach to provide useful data to people in a timely manner. Also, our main target

users are people with little to no idea of how blockchains work. We believe these are the people who are most misinformed and actively seeking data on blockchains.

2. Solution

chainparser is a tool that provides an interface for people to search for blockchain data, literally. We are making it simple for people to find information on blockchains in a few clicks or a simple search. Also, **chainparser** will leverage social media automation to take timely and useful blockchain data to the doorstep of potential users.

chainparser identifies as a tool, first and foremost, from the perspective that it would make the lives of people who need information from blockchains easier. The chainparser tool lives on top of an indexer, which is currently Flipside. Tailored queries are sent from the backend to the indexer and the requested data is returned.

chainparser is free and remains free forever. The main benefit chainparser provides to users is the fact that it is the platform where people can find useful blockchain data in a few clicks or with a simple search.

3. Team

chainparser is founded by Cyril Mawutor Agbenyenu ([@mawut0r](#) or pseudonymously known as [@nuvevecrypto](#)) who has over 2 years of blockchain analytics experience and over 7 years of software development experience. We're actively looking to add the best talent to the team.

4. Roadmap

We're looking at expanding **chainparser** to support 10+ chains by the end of 2023.

5. Conclusion

We are excited to see how our tool is used by the community, and we look forward to making **chainparser** the most useful tool for blockchain data in the world.