Analytics with Leto

Why:

Major analytics platforms, driven by their profit-oriented models, tend to overlook user privacy in favor of acquiring more data. Because of this, users personal information and online behaviors are tracked, analyzed, and often sold to the highest bidder. Developers would use these analytics platforms to understand and solve very simple problems (how many people visited by website today).

Solutions that respect user privacy without compromising on insightful analytics and information are becoming the better solution as mistrust continues to rise.

This is where Leto.gg steps in. With privacy at the core of our values, we aim to create a harmonious balance between data-driven insights and privacy preservation.

Our platform is built upon the Interplanetary File System (IPFS) and Filecoin, next-generation technologies designed to democratize the web, making it more addressable and less centralized. IPFS replaces traditional web addresses with content-based addressing, so you look up data by what it is, rather than where it's stored, significantly increasing privacy and control over one's digital footprint.

How-

Currently, many developers who have applications and websites on IPFS, deliver their content to users via a IPFS Gateway. If you want analytics on your IPFS or Filecoin content, there are a few ways we can make that happen. We have a Gateway you can call your data from(this is by far the most common way developers integrate Leto Analytics). After your content is being called through our gateway, you can integrate those analytics into your app or own developer dashboard with our Analytics API!

Vision-

Our datasets, software, and code are all open-source. Due to the nature of analytics and the power those datasets hold, we want to remain open and straight forward to the community that got us here. Getting this decentralized and not reliant or dependent on a central entity(us at Leto.gg!) is our main goal and central focus for the coming days!