

Annual Grants Report 2022



The Graph

The Graph is a web3 protocol for organizing and accessing blockchain data. The decentralized network serves this data to applications and end-users. This makes The Graph an essential part of the emerging web3 stack.



Application developers query existing subgraphs or deploy new subgraphs that organize data derived from smart contracts. The Graph Network relies on a decentralized group of participants, including Indexers, Curators, Delegators, and Subgraph Developers. The Graph serves several use cases requiring blockchain data, including DeFi, NFTs, DAOs, L2s, social applications, analytics and more.

The Graph

The Graph's decentralized network had a lot of growth in 2022. This growth can be observed across the following important metrics: developers, Indexers, query fees, subgraphs, and Delegators.

Developers

As of 2022, over 40,000 developers have interacted with <u>Subgraph Studio</u> in its lifetime. This number more than doubled over the last year.



Indexers

The number of Indexers on the network nearly doubled in 2022. By the end of the year, the network had almost 300 Indexers, including 33% growth in Q4 of 2022. Indexer growth continues as more chains are added to the network.



The Graph

Query Fees

Query fees are paid by consumers to power their dapps, data, dashboards, and more. These fees are earned by Indexers, Delegators and Curators. By the end of 2022, the network reached almost 2 million in total query fees, including 51% growth in Q4 of 2022.



Subgraphs and Delegators

By the end of the year, the network also approached two important milestones with respect to the total number of subgraphs and the total number of active Delegators. The network reached 600 subgraphs and 11k active Delegators. Migration of subgraphs from the hosted service to the decentralized network continues in full force. We're looking forward to monitoring these metrics in 2023 as more dapps migrate to the decentralized network.

*At the time of publishing this report, The Graph Network has 464 Indexers, 2,557 Curators, 11,238 Delegators and 756 subgraphs.



What is The Graph Foundation?

At its core, The Graph Foundation ("Foundation") is an independent organization that facilitates the work of network participants. The Foundation's mandate is to support the development and growth of The Graph's ecosystem to ensure the long-term sustainability of The Graph Network. This report will focus on one of the main tools the Foundation uses to achieve this mission - grants. Grants incentivize and enable projects to build public services that help grow The Graph ecosystem. The grants program is funded by the <u>community treasury</u>.

This report is organized in the following sections:

- The Foundation's grants program, including a 2022 financial summary, highlights of successful grantees, and an overall assessment of the program
- Overall grant strategy
- R&D grants
- Grants via DAOs, including AdvocatesDAO and SubgraphDAO.

If you're interested in contributing to The Graph, please apply for a grant <u>here!</u>



Grants Program

The Graph Foundation was formed around the time of the mainnet launch of the decentralized network and has since been serving its purpose for the community and ecosystem as a whole.

The Foundation believes that The Graph shouldn't thrive and grow around one centralized team, but contributions from every corner of the world, molding every puzzle piece into what the protocol is today.

The Foundation has seen hundreds of network participants make contributions towards education and growth of the community, tools that developers across the ecosystem can use, improvements to the core research and development of protocol infrastructure, and dapps thriving from subgraph integrations. It's taken more than a village to steward an open data economy, and the Foundation's purpose continues to evolve and adapt to focus on results-driven initiatives and building out a decentralized ecosystem.

This program awards grants across the following categories: community grants, dapps & subgraph grants, protocol infrastructure grants, and tooling grants. In 2022 the Foundation distributed \$4.3 million through the grants program. The \$4.3 million can be broken out into the following categories:

- Community grants: \$1.1 million (26%)
- Dapps & subgraph grants: \$476 thousand (11%)
- Protocol infrastructure grants: \$1.2 million (27%)
- Tooling grants: \$1.5 million (35%)

2022 Grants Program \$4.3M

TOOLING 35.5%

COMMUNITY 26.3%

PROTOCOL INFRASTRUCTURE 27.1% DAPP & SUBGRAPH 11.1%

Throughout its history, the Foundation has spent \$8.9 million on the grants program. The \$8.9 million was allocated as follows:

- Community grants: \$1.8 million (20.1%)
- Dapps & subgraph grants: \$1.1 million (12.7%)
- Protocol infrastructure grants: \$3.6 million (40.6%)
- Tooling grants: \$2.4 million (26.6%)

Lifetime Grants Program \$8.9M





Grant Highlights

After two years of funding grants, there have been many examples of success throughout the four categories of contributions across the community. The following projects and contributions have displayed continuous growth, improvements, and impact across The Graph ecosystem:

Community Grants

There's no protocol without knowledge, and knowledge spreads like wildfire when there's a strong community to back it. The Foundation has been funding community grants that grow the knowledge and contributions to The Graph and display a strong impact on the ecosystem. Grants have included initiatives to educate and onboard newcomers, foster growth, cultivate a healthy culture, and contribute to existing resources to elevate them in different mediums. This has included courses, hackathons, workshops, informational sessions, in person/online meetups, conference support, one-on-one subgraph migration and more!

Up until Q4 2022, the Foundation operated the community grants program. Currently, the Foundation only funds grants that fall under "Community" that are worth \$20,000 and above, while \$20,000 and below fit the criteria to be reviewed and processed by AdvocatesDAO. AdvocatesDAO is a decentralized organization consisting of advocates of The Graph that focus on growing the community, subgraph education and spreading awareness about web3.

A few examples of successful and impactful grants funded by the Foundation include:

- Graphtronauts a community focused on onboarding new users to The Graph by helping users delegate, curate, or even become an Indexer.
- The Graph Academy One stop shop for course-based learning, all things related to The Graph.
- Graphrica a community based in South Africa, helping to grow, foster and cultivate a network of subgraph developers to Delegators within the continent of Africa.
- GRTIQ a podcast series for The Graph community, by The Graph community. Weekly episodes every Friday with guests from across the ecosystem.
- RabbitHole An earn-to-learn platform, educating over 50,000 unique users about The Graph while earning GRT to utilize in the network.

Dapps & Subgraph Grants

Developers in The Graph ecosystem are focused on building high quality dapps. Subgraphs, which are open-source APIs, help dapp teams immensely by saving them time, resources, and money. The Foundation encourages dapps that have launched and, most notably, those who play an important role within The Graph community, to look for grant funding to subsidize costs in building and deploying a subgraph. The Foundation also provides grants to help teams bootstrap their subgraph migration to the network.

Here are a few examples of strong dapps that have built subgraphs that have been impactful for the broader web3 community:

CryptoStats - similar to SimpleFi, CryptoStats' goals is two-fold: consuming data from The Graph for all analytical needs tailored to dedicated front-ends, and creating an opinionated framework that facilitates the development of such tailored Subgraphs. The built-in Subgraph Builder acts as a GUI-based subgraph development tool, abstracting away most of the development experience.

<u>**Graphscan**</u> - a community-beloved dashboard exposing valuable metrics of The Graph's network, as an advanced explorer.

Playgrounds - a service built on top of Subgrounds, which is also mentioned below in the Tooling section. Playgrounds provides data consumers and advanced analysts a way to periodically fetch data directly from The Graph and send it back to external data stores. It's a managed automated data pipeline service for users who need to process data in places such as Google Sheets.

<u>EIP-721 Subgraph</u> - a subgraph for indexing all ERC-721 tokens and transfers. It was one of the first subgraphs that powered the different NFT use cases - first available on the hosted service and now on the network. It inspired many variations built by other developers (an example <u>here</u>) and certainly had an impact in the broader web3 space.

SimpleFi - SimpleFi offers a dashboard for DeFi investors to keep track of profit and losses.

To do so in a multi-chain world with hundreds of DeFi protocols, requires reliable and verifiable real-time data. For this, SimpleFi is building tailored Subgraphs, while onboarding different and new Subgraph Developers to the space by using an opinionated framework optimized for this particular use case. At the same time, SimpleFi is integrating with Messari's DeFi protocols as much as possible.

Protocol Infrastructure Grants

The protocol is the heart of The Graph, and is always improving the quality of service to support dapps more efficiently. Within this category, the Foundation has funded initiatives that help the development of infrastructure and components to help the protocol thrive; varying from bug fixes, speed improvements, additions to the protocol and more. A few examples of strong protocol infrastructure contributions include:

Firehose on Erigon - this work by the ChainSafe team will allow Indexers to serve archive data through Firehose by first extracting the underlying blockchain data through an Erigon instrumentation (the Execution client). At the moment, the Firehose is compatible with geth, an older and less efficient Execution client to serve archive data; with support for Erigon, Indexers will see faster extraction and reduced data sizes, all adding up to reduced OpEx while improving performance.

Subgraph Bridge - a game changer for smart contract developers wanting to offload computations to The Graph's network. This tool was developed by Soulbound Labs. With the Subgraph Bridge, any query result from The Graph's decentralized network can securely be stored on-chain. Bridged data is backed by the same crypto-economic security guarantees that power The Graph network. By anchoring complex trusted data on-chain, this new paradigm enables interesting new use cases impossible to achieve before.

<u>**AutoAgora**</u> - created by Semiotic Labs, AutoAgora greatly improves the Indexer experience. AutoAgora provides an intelligent layer on top of **Agora** for automated query pricing based on online reinforcement learning. AutoAgora is the result of months of research done by the Semiotic Labs team preceding the R&D grant.

<u>**Query Traffic Simulator**</u> - this tool, developed by Nikola Krzalic (Cryptek), allows for stresstesting Graph Node (query nodes); this aids Indexers in understanding how to best scale operations during high-volume periods. Initially an RFP procured by The Graph Foundation, this tool is now also being actively used by the protocol's developers.

Indexer Agent GUI - the first GUI built on top of Indexer Agent's API, by Stake Machine, a

prominent Indexer who had also built value-add dashboards in the past. The GUI has been highly requested by the Indexer community and is a great improvement to Indexer Experience, expanding existing REST-based APIs and CLIs.

Tooling Grants

Developers make important contributions to the network by building powerful tooling that streamlines participating in the protocol and building on The Graph Network. Tooling has often been developed by Indexers and subgraph developers themselves upon realizing a need. The community is grateful for the continued support of developers contributing to The Graph's tooling ecosystem. Here are a few tools grantees have developed that are making an impact right now:

<u>Matchstick</u> - a unit testing framework for Subgraph Developers. The LimeChain team has built the first unit testing framework allowing Developers to test mapping logic in a controlled environment, which ensures handlers run as expected.

<u>Hardhat Graph Plugin</u> - also initially built by the LimeChain team, the plugin is meant to facilitate the development and testing of subgraphs in a local Hardhat environment. Through this plugin, Developers can quickly bootstrap a subgraph development environment while working on the underlying smart contracts with Hardhat.

Subgrounds - a Python tool built by the Protean Labs team tailored to data scientists and analysts, exposing a higher-level wrapper of The Graph's GraphQL API that facilitates fetching data in bulk with built-in features like automated pagination and better support for transformation. Subgrounds has been used by numerous DAOs to conduct data analysis while not working directly with GraphQL.

Soulbound Labs Studio - a no-code GUI for Subgraph Development. An alternative to the **Subgraph Studio**, which facilitates the scaffolding of a subgraph by i) inspecting existing smart contracts, ii) defining basic mappings, and iii) a Schema, all through a GUI requiring zero modifications to typical subgraph development files like subraph.yaml, etc. This GUI is perfect for those new to The Graph, automating the process of publishing the resulting subgraph to the network.

GraphQL Code Generator - Synthetix, a power user of The Graph, built a Code Generator for subgraphs that wraps The Graph's GraphQL API into reusable and modularized code

abstracting most GraphQL primitives. Later on, after receiving an R&D grant from The Graph Foundation, The Guild upgraded its own popular <u>code generator</u> by leveraging the original work completed by Synthetix. The two teams collaborated on the integration. This integration augments the initial implementation by leveraging the capabilities of The Guild's Codegen like generating code for multiple languages and integrating with other GraphQL libraries.

Grants Assessment

The Foundation conducted a qualitative assessment of each grantee to determine the effectiveness of its grants program. Since inception, the Foundation's grants program has paid out over \$8.9 million to 138 grantees. However, there are a few grants that are new or ongoing; therefore, for the purpose of this assessment, this section will only focus on 123 grants with a total value of \$8.7 million from 2021 and 2022. The grantees are categorized based on the following values: "High Impact", "Somewhat Impactful", and "Low Impact." Each grant was marked based on its impact on The Graph ecosystem. For example:

Low Impact: Provided low impact to The Graph ecosystem (i.e. subgraph is not being queried, content is not useful, no new contributors/developers coming out of courses/ bootcamps, little to no impressions, no maintenance on a tool, usage of tool low to non-existent, deliverables incomplete).

Somewhat Impactful: Somewhat provided impact to The Graph ecosystem (i.e. subgraph is queried but with very low volume, content is somewhat useful but hard to find/navigate, few contributors/developers joining the ecosystem thanks to courses/bootcamps, low volume of impressions, tool is being used but has a ton of bugs that need to be addressed, low usage of tooling, deliverables complete but grant not very impactful to the community).

High Impact: Provided exceptional impact to The Graph ecosystem (i.e. subgraph is heavily queried, content is useful, clean and easy to navigate, contributors/developers namedrop course/bootcamp and credit the experience to joining the ecosystem, high volume of impressions and social media activity, important and game-changing tool, deliverables complete and continues to improve/reiterate for success).

The following two graphs will show an assessment based on total spend and an assessment based on number of grants.



Grants Assessment by # of Grants

As mentioned above, the Foundation assessed 123 grantees. This analysis shows the assessment based on the quantity of grantees that belong to each value: High Impact, Somewhat Impactful, and Low Impact.



Grants Assessment by Total Spend (\$)

In addition to assessing the program based on quantity, the Foundation also assessed the program based on total spend. The 123 grantees make up \$8.7m in total spend. This \$8.7m in total spend can be broken out into the following values:

LOW IMPACT 3.2%

SOMEWHAT IMPACTFUL 19%

High Impact: \$6.8m (77.7%)

Somewhat Impactful: \$1.7m (19%) **Low Impact:** \$282k (3.2%)

HIGH IMPACT 77.7%

To summarize these results, the Foundation's grants program has yielded positive results. Nearly half of all grantees created high impact for The Graph and only 3.2% of spend saw low impact results. Over three-quarters of the grants program participants providing clear value and contributions. However, the Foundation is still looking to improve these results. One of the mechanisms the Foundation will incorporate is retroactive grants, which we discuss in the grant strategy section below.

Grant Strategy and Retroactive Grants

The Foundation's grants program is evolving in 2023 to incorporate the concept of <u>retroactive grants funding</u>. Rather than fund projects based on what they *might* accomplish, retroactive grants fund projects based on what they *did* accomplish. This design mechanism will make the grants program more reliant on outcomes-based contributions, which will ultimately help the Foundation reward projects that stimulate The Graph ecosystem.

Since The Graph is not owned by any central entity, the Foundation views the growth of The Graph to be crowd-sourced by contributors across the community. There are three main sets of criteria that the Foundation will use to assess qualification for retroactive grants: impact, practical utility, and completeness:

Impact

Contributions will be assessed on the impact on The Graph Network and the community. As examples, this can be achieved by developing content and teaching newcomers about The Graph, creating a tool that has improved developer experience and is highly used, or contributing to protocol R&D such as improving performance with measurable results. Contributions can be evaluated and considered in various formats, such as Google Analytics, queries, total of certificates issued after course completion, documentation of improvements to the infrastructure, and/or number of users utilizing your tool. It is expected that evidence of impact should be public with community involvement.

Practical Utility

Practicality is what web3 strives for, and is the same within The Graph ecosystem! The easier and more intuitive your contribution is, the more it shines across the community. Practical utility is assessed based on the usefulness of the project and ease of use based on UX, design, and interface. Evidence of this would consist of seamless onboarding, clear instructions, originality, and feedback across social channels that refer to your contribution positively (ie: Tweets, reshares, Forum sentiment, Discord sentiment, etc).

Completeness

In the past, the Foundation would award a portion of grants upfront and the remainder at the point of completion. With retroactive grants, completion of the project or contribution is essential in evaluation for funding. Contributions must be shipped, marketed, and launched to the community either as a working MVP, finished product, or sufficiently socialized. If you're still building, it is highly suggested to share your developments in The Graph Forum to get feedback from potential users. If your contribution is aligned with marketing efforts, you can also reach out to community bodies like AdvocatesDAO or The Graph Foundation. Projects where development and growth are complete will be prioritized for retroactive funding. Sharing links to websites/dapps, documentation, and/or recorded tutorial videos is necessary for evaluation.

Above all, it is necessary that any contribution funded by the Foundation is open-source. Please read more about how the program is evolving <u>here</u>. As a reminder, anyone can apply for a retroactive grant. The application has no deadlines and is always open. <u>Please apply</u> <u>here</u> if you have a project that is currently providing value for The Graph ecosystem.

R&D Grants

The Foundation awarded six research and development grants. These grants play a unique role in supporting the development and diversity of The Graph Network. The Foundation has paid these grantees over \$53 million USDC and over 86 million GRT. The grantees are:

StreamingFast: The creators of Firehose, a highly efficient, files-based and streaming-first approach for indexing raw blockchain data, and substreams. Formerly known as dFuse, StreamingFast's expertise is crucial to unlocking indexing speed at The Graph and ensuring a viable alternative to fetching historical blockchain data at scale without relying on common JSON-RPC APIs (typically exposed by blockchain clients or nodes). Furthermore, in the same vein, StreamingFast has been developing substreams, a highly composable and flexible framework for parallelized blockchain data indexing built on top of Firehose. This bleeding edge technology is now being developed in close collaboration with other developers of the protocol, with the ultimate goal of unlocking indexing speeds of up to 100x when compared to similarly complex subgraphs. Substreams work in conjunction with subgraphs, as well as a standalone data pipeline framework exposing different consumerfacing interfaces and compatible with different stores or data sinks.

Semiotic Labs: Experts in AI and cryptography, Semiotic Labs has been conducting bleeding-edge research, experimenting with new technology to solve the protocol's biggest problems, while designing and testing different mechanisms. Months of research have resulted in several direct contributions to the protocol improvements, most notably: augmented Indexer experience through automated and intelligent tools to aid Indexers in optimizing their query pricing and allocations, maximizing rewards, as well as introducing a trustless collateralization solution to Scalar (microtransactions for queries built specifically for The Graph). In parallel, Semiotic has also contributed to the economics of the protocol, researching more efficient and accessible data markets while improving existing mechanisms like curation. Furthermore, in close collaboration with Edge & Node, Semiotic has been researching verifiable queries and indexing, exploring the design space with a zk-SNARK built from the ground up.

The Guild: GraphQL wouldn't be the same today if it wasn't for The Guild. Before joining web3, through The Graph, The Guild had already built most of the GraphQL open-source tools web2 developers love and use every day. Now the team's expertise will ensure that the <u>Graph Client</u> is the best environment for developers building dapps. The client exposes features and a set of helper functions that are commonly not found in general-purpose GraphQL libraries, greatly increasing the functionality and value of The Graph's network of data. Notable examples are client-side composition, support for lightweight live queries for real-time use cases, better fetch strategies over multiple Indexers, and build-time validations and optimizations. This work will augment the experience for subgraph developers and data consumers. This means focusing on the GraphQL layer, adding support for new features to The Graph's GraphQL API, and unifying the experience around web3 development with a better toolkit for developers in general (web2 and web3). Ultimately, The Guild's expertise in GraphQL and the JavaScript ecosystem will ensure The Graph becomes the canonical data layer of the web3 stack.

GraphOps: A well-respected Indexer in the ecosystem, GraphOps began contributing directly to protocol R&D, and became focused on Indexer tooling, enforcing best practices when it comes to securely running mission-critical services at scale. This means bringing proper cloud-based and enterprise-level orchestration and infrastructure management solutions like kubernetes to the Indexer stack. The team is also working on building a new p2p network based on the gossip protocol for facilitated coordination amongst Indexers, effectively unlocking new use cases like an automated POI (Proof of Indexing) discrepancy checker, among others.

Messari: Messari has been pushing the frontier when it comes to standardized data models for most web3 primitives. This is crucial when rebuilding the new internet, as we need interoperability across multiple chains. As a subgraph developer expert, Messari is building the standard for subgraph development. The team has been building high-quality subgraphs for different web3 primitives such as bridges, exchanges, governance, lending, vaults, and many others. All of these subgraphs (+220 so far) expose high-quality data, all under a common data model. Standardizing how data for common web3 primitives can be represented is crucial to achieving interoperability at the application level, facilitating data analysis as well as building unified frontends. Messari is also adopting substreams technology, bringing improved indexing performance to already-existing subgraphs as well as implementing highly complex ones never been possible before without substreams such as ERC-20 token balances and a unified multi-chain NFT subgraph.

Figment: The Figment team meaningfully contributed to The Graph vision of becoming the multi-chain indexing layer for web3. Figment made it possible to index Tendermint-based chains like CosmosHub, Osmosis, and Juno through Firehose and Graph Node, opening up the door for facilitated integration with any subsequent Tendermint-based chain. This unified the experience of building GraphQL APIs for any supported chain, not just EVM-based ones.

Currently five teams are dedicated to core R&D for The Graph and contributing to its roadmap. As of Q3 2022, Figment is no longer focusing on core research and development but continues to be an Indexer and community member.

These teams have contributed in various ways and they all started with smaller grants prior to receiving multi-year grants to work on different layers of The Graph stack. We encourage more teams and individuals to get involved with The Graph R&D by joining monthly <u>Core</u> <u>Dev Calls</u>.

DAOs

As described in the sections above, the grants program awards funding across four categories: community grants, dapps & subgraph grants, protocol infrastructure grants, and tooling grants. In the past, these grant categories were overseen by The Graph Foundation. However, in 2022 two DAOs emerged in The Graph Ecosystem that have assumed responsibility for two of these categories. <u>AdvocatesDAO</u> oversees community grants and SubgraphDAO stewards dapps & subgraph grants. These DAOs both play a crucial role in making the community more decentralized and are just the first steps in expanding governance.

AdvocatesDAO is the community governing body that oversees membership of the <u>Graph</u> <u>Advocates Program</u> and management of community grants. There are currently 236 advocates from all over the world, including 42 DAO members. The DAO has awarded 14 community grants with over 1 million GRT. <u>Apply now</u> to become an Advocate and get involved with the DAO!

SubgraphDAO is the community governing body that oversees subgraph support and dapps & subgraph grants. The <u>mission</u> of SubgraphDAO is to support, fund, and empower developers actively using subgraphs or in need of new subgraphs. SubgraphDAO hasn't officially launched yet but look out for new developments in 2023.

Closing Thoughts

The Graph is a decentralized protocol that isn't owned by a single party; therefore, grants serve as an incentive mechanism for people around the world to make contributions that will have lasting impacts. Grants have played a vital role in stimulating and developing the entire Graph ecosystem, with recipients utilizing their grants to participate in the protocol. The purpose of this report was to summarize the Foundation's grants program in 2022, however this report serves another purpose; something far more important. This report serves as a call to action for anyone interested in contributing to The Graph or is currently building towards a more vibrant and decentralized future. If that resonates with you, please apply for a grant <u>here!</u>



Appendix

Community

Advocates Program Framework Support Animated Video Educational Series Arabic Community Building CADLabs **Chinese Community Building Community Support & Technical Writing** Core Dev/Community Call Notetaking **CRM** Support **Curation Guide Curation Station** Defy Trends Encode Developer Academy Free Code Camp French Community Building Front-end Developer Courses German Community Building GoodFi Graph Day Video Support Graphrica Graphtronauts Greek Community Building **GRTFans** GRTiQ

PoL RabbitHole Roote **SheHacks** Social Growth Sorcible Spanish Community Building Subgraph and Community Support Subgraph Scholarships with Gitcoin Talk2Much **Technical Writing Support** The Graph Academy The Graph Art The Graph Course Modules The Graph Game The Index Podcast **TRUST** Graphic Novel **Turkish Community Building** Vietnamese Community Building WBW3 Web3 Women Yield Farming Academic Research with The Graph **Dapps & Subgraphs**

Index Africa Indian Community Building Introductory Guides for Subgraph Developers Japan Community Building KERNEL Korea Community Building NFT Film Nigerian Community Building

OxSplits Altoros (Protofire) Anti Phishing App apy.vision Archmage Avantgarde Finance Badgeth Bootnode

Dapps & Subgraphs

BountiesDAO Bubble Tea Certy Network CoinEmber Coinfu **Croco Finance** CryptoFees CryptoPunks Subgraph **Curation Station** Dapplooker Deep Work Destake **Donut Protocol** ERC-4626 Subgraph Fubhy GoodGhosting GraphOps impactMarket Kredeum Malus Moonlet Nama Finance Nerve Global Oceanpoint PandiFi pooled.money Poster Previsionz Rawrshak Scide SimpleFi SkyDocs

Sneha Mishra Solidly Sound.xyz **StakeAll Finance** The Graph Help Bot for Telegram Theory **Treasury Research** Upala **Protocol Infastructure Block Science** ChainSafe Systems Inc. Credativ Cybertec Decentralized Discourse Graph for **Promoting Synthesis** Easy 2 Stake **Protocol Support** Prysm Group Semiotic Al Soulbound Labs **Stake Machine** StreamingFast Uniswap Subgraph Support Tooling

Anyblock Analytics Chainflow

Chainstack

Cheerbot

Cryptek

Daily Rewards Report

Dapp Query

Tooling

GraphQL Code Generator GRT Data Hub Hardhat Indexer Install Suite Keyko Limechain Noya Numeros & Axiomas Protean Labs Tenderize The Graph Help Bot The Graph Network Visualizer The Guild Uncrashable





