Highlights

I would like to highlight two major things. One is <u>DVT landscape part 1</u> and the other Awesome SSV repository.

This article has been a long time in the works and mapping DVT landscape. It is a comprehensive overview of various aspects of SSV protocol and how it differs with competition. It explores its Architecture, Networking, Software Stack, Consensus, Client software, Key management, Risks, Edge cases, Tokenomics and other topics.

This repository is a go to resource for developers and I will be continuously improving & expanding it. It provides developers with 2 main things. Overview of other useful repositories they can help them build their SSV solutions, such as staking pools, staking services, notification services, operator services and other tools. From my experience from ETHBogota and Devcon it is hard for new people not familiar with Ethereum staking to start building with SSV. This repository is there to help devs to start building, improve and speed up their building process.

Daily

My daily work includes

- Expanding & improving documentation
 - I work closely with the core team, to feedback, comment on and expand current documentation. I am gathering feedback from the work with grantees regarding this.
- Creating Developer resources
 - Either directly updating developer resources or assigning grants and micro grants in order to address shortcomings or things that might be improved.
 This includes updating awesome-ssv repo, creating & managing microgrants to expand available resources.
- Testing tooling
 - I am testing all the new tooling that has been finished as a part of a grant or otherwise.
- Preparing talks / articles
 - I am writing articles and tweet threads exploring various topics regarding SSV protocol.
 - Preparing talks & presentations for upcoming conferences.
- Grantees
 - Application process
 - I am offering feedback and suggestions to grantee applicants on their applications, to point out if their solution is not technically feasible or problematic, help them adjust it and succeed in the grant process. This include clearing out technical challenges and what solutions they may use to overcome them and making sure the applications are clear and adhere to all the requirements specified by Grants committee.

- Ongoing Grantee support
 Making sure to help grantees overcome blockers they may have, connect them to potential partners and help them in the process.
- Milestone submission
 Checking milestones, offering feedback and working out issues that arise.
- Grant process
 - Working with the Grant committee on streamlining and standardising the whole grants process, lowering overhead & management complexity, to be able to onboard more grantees and keep the team lean.

Works Highlights

- Expanding & improving documentation
 - Finished
 - <u>Governance</u>
 - There was no section concerned with Governance, how does it work and what parts does it entail. It aims to educate more specifically on the network variables the DAO governs.
 - In review process
 - Document hub
 - In this section we want to help new users coming to the docs quickly navigate to their preferred section.
 - Create Validator
 - Activate Validator
 - Generate key
 - These sections were created based on our feedback working with developers. There are strong teams who are coming to ETH staking from other chains who are not familiar with the intricacies of Ethereum staking.
 - o In works
 - Developer Overview
 - Get started section

I have focused on implementing feedback gathered at ETHBogota and working with the core team on improving the documentation. We are trying to find the best way, how to not make it overwhelming while providing all the necessary changes.

- Creating Developer resources
 - Awesome SSV repository

This repository is a go to resource for developers and I will be continuously improving & expanding it. It provides developers with 2 main things. Overview of other useful repositories they can help them build their ssv solutions, such as staking pools, staking services, notification services, operator services and other tools. The other thing is a minimalistic staking pool, which showcases

how to use SSV in practice. Following the steps, anyone can deploy a staking pool contract, staking token and a pool manager backend for monitoring the staking pool contract, generating + depositing validators, splitting validators and encrypting theri shares to assigned operators. Basically you can launch your new LSD token with few clicks!

Testing tooling

Currently in the process of reviewing & testing a key splitting tool with a user interface that can be used offline. We want to make sure that the process of key handling is as safe as possible, while easy.

- Preparing talks / articles
- Grantees

Check all grantees and their application here

- Notification services (check <u>Awesome SSV repository</u> for more info)
 - Both Hellman and Hal have released their notification services, making it easy to track & automate your distributed validators.
- Staking services (check <u>Awesome SSV repository</u> for more info)
 - Casimir an all-in-one platform that allows users to trade, stake and track their assets while holding their own keys.
 They have finished their next milestone and are on their way to mainnet.
 - Chainup a cloud platform where users can choose to be SSV operators or stakers. SSV operators do not need the technical know-how to operate the nodes. Stakers can select SSV operators and stake their ETH using ChainUp Cloud platform with a ridiculous amount of ease.
- Staking pools
 - moonstake StakingDAO self-custody staking
- New grantees
 - Frens staking pool factory
 - OneStar SSV Key Distributor GUI

These are the main highlights, regarding grantees, there is ongoing work with all executing Grantees (currently more than 20).

Upcoming

SSV Integration work

In the next 2 months my responsibility will be to work with grantee applicants and grantees.

For the grantee applicants I am helping them improving their application and getting it through the finish line. I will be helping both applicants & grantees flash out their design, giving them technical feedback as to the feasibility of their solution, helping them overcoming blockers they have.

Developer resources

Ecosystem developer tooling is one of the most important things for any open source project. We have seen first hand how hard it is to replicate the success of Ethereum. One of the key ingredients of this success is undeniably due to its developer tooling & resources. and I would like to help SSV go down a similar path.

Thus besides will also be expanding developer resources, so that new devs can take off building with as minimal time as possible.

Other

I will also be available to the core team and GC committee helping with what is necessary and applying my skill set where it is needed & most valuable.