Hi Ethereum Researchers,

My colleagues and I have recently started a Javascript implementation of the beacon chain based on the Ethereum team's Python implementation.

As a result, we want to share a list of implementations in different programming languages so that those interested can help in the implementation and ideation of a beacon chain and hopefully bring Casper+PoS+Sharding to Ethereum.

Here's a list:

Javascript: https://github.com/ChainSafeSystems/lodestar\_chain

Go: https://github.com/prysmaticlabs/beacon-chain

Rust: https://github.com/sigp/rust\_beacon\_chain

Python: <a href="https://github.com/ethereum/beacon\_chain">https://github.com/ethereum/beacon\_chain</a>