Hendri Sulistya

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Summary

I am a former Field Advisor with a decade of experience at an Isuzu Authorized dealer, where I specialized in Engine Management Systems for Common Rail Diesel Engines. My role involved diagnosing and resolving complex technical issues, which honed my problem-solving skills. In 2014, I discovered blockchain technology through Bitcoin, which piqued my interest and led me to start learning programming languages. This foundational knowledge became crucial as I explored Ethereum's Turing-complete platform. By 2022, I transitioned fully into software development, driven by my passion for technology and blockchain. In 2023, I joined the Interchain Developer Academy as part of Cohort 4, funded by the Interchain Foundation, where I deepened my expertise in blockchain development and contributed to open-source projects. Currently, I am an active open-source developer on Github, focusing on Golang and JavaScript, and keeping up with major blockchain platforms like Ethereum, Polkadot, Cardano, and Cosmos. For my development work, I use Arch Linux with KDE Plasma and macOS, reflecting my commitment to an efficient and versatile coding environment.

Skill

Programming language: Go, Javascript

Platform : Embedded, Web Database : SQL, noSQL

Interests

Linux, Arch Linux, Blockchain

Projects

- <u>Kewr Dashboard.</u> User Interface for interacting with <u>Cosmos</u> and <u>Tendermint</u> based Blockchain. Fully integrated with keplr wallet browser extension using <u>@cosmjs</u> module (on Progress).
- **Kewr-JS**. Javascript module help to interact with

• <u>SteleDB</u> Fast and High performance DB for cometbft custom Data Availability Layer, designed for modular architecture (on Progress).

Interesting links

The following are a collection of technical links that I've found interesting.

- Mnemonic Code Converter. Best Practices for Mnemonic Phrase Workflow to generate public and private keys.
- <u>Byzantine General Problem.</u> Game theory problem, which describes the difficulty decentralized parties have in arriving at consensus without relying on a trusted central party.
- On-Chain Governance. A Walkthrough of Polkadot governance

Contribution

Current Work

Volunteer as Relay Operator on Cosmos IBC (Inter-Blockchain Communication) Network.
 Use both <u>hermes</u> and <u>relayer</u> software, to ensure <u>ICS-20</u> asset flow seamlessly throughout the entire ecosystem.

Appearances

• 24 July 2021 <u>"Kupas Tuntas Bareng Pintu"</u> Instagram Live Session at Why Ethereum? Segment. I Speak about Ethereum history, how Ethereum network works, transaction flow in a simple way, what Ethereum currently does, Q&A about Ethereum and latest issues like Ethereum Upcoming Upgrade (2.0), L2 network.