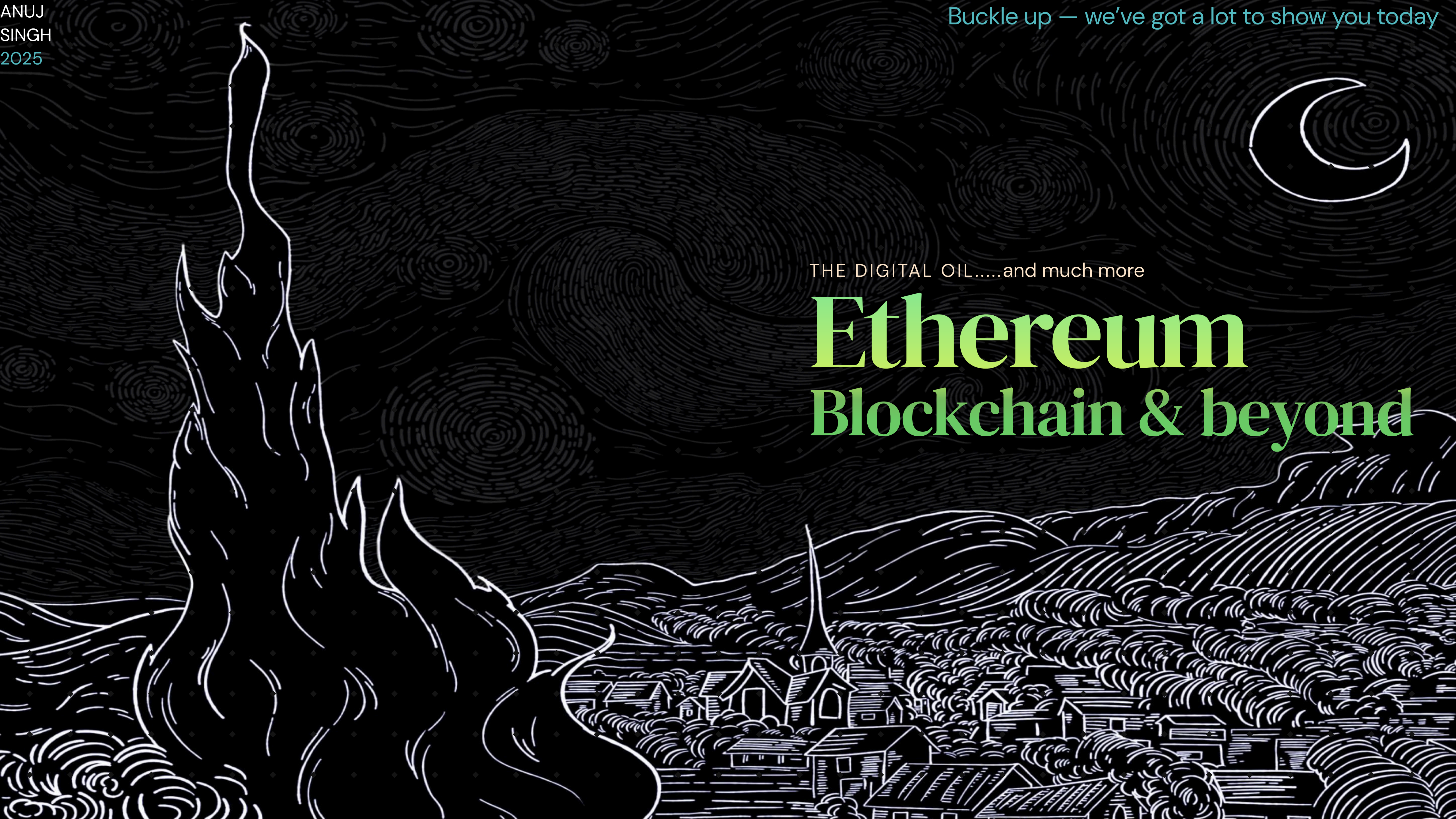
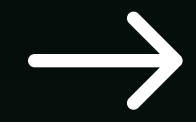


THE DIGITAL OIL.....and much more

Ethereum Blockchain & beyond





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Ethereum overview

Ecosystem

Ethereum in Finance

The bigger involvements

Parting thoughts

“It is not possible, until it happens”
– Satoshi Nakamoto



HERE'S WHERE WE'RE AT

To understand how Ethereum became this valuable one must understand basics of economics.

Ethereum rather than just being a tradable asset like Bitcoin also provides value through functionality (like DApps, De-Fi) and scarcity.

It also provides tokenability of digital asset which has built a community of traders for NFTs.

TVL (USD)

\$92B

Market CAP

\$554B

D-Apps developers

7,000+

Active NFT traders

467,322

Foundation for DeFi
Drives decentralized finance, enabling open, permissionless financial services.

Programmable Blockchain
Ethereum enables smart contracts for automated, trustless agreements.

Decentralized Applications (dApps)
Hosts a wide range of apps that operate without intermediaries.

Native Cryptocurrency
ETH fuels transactions and powers applications on the network.

Tokenization
Allows creation and management of digital assets (NFTs and tokens).

Global Ecosystem
Accessible to developers and users worldwide.

Constant Innovation
Supports updates like Proof of Stake for energy efficiency.

ethereum

More than a currency

Ethereum in 2025 is no longer a speculative experiment, it has matured into a multi-trillion dollar financial and technological backbone. It serves simultaneously as a global settlement layer for trillions in transactions, a yield-bearing platform through staking and tokenized real-world assets, a scarce digital commodity due to its deflationary supply, and a growth equity powering new industries.

Its ecosystem spans DeFi protocols, stablecoin rails for global payments, tokenized treasuries and RWAs, scalable Layer-2 rollups, gaming and NFTs, and enterprise-grade private networks, making it indispensable across finance, commerce, and digital culture.

Ethereum consistently ranking second only to Bitcoin in market cap, it has established itself as a legitimate global asset class—combining the characteristics of bonds, commodities, and equities within a single programmable infrastructure.

Ethereum in Finance!!

Much more than just crypto trading

Ethereum supports a diverse range of use cases

Stablecoins

Tokens designed to **maintain a stable value** over time; typically pegged to existing, stable instruments of value, e.g., the U.S. dollar or gold

Payments

Settlement

Cross-border transactions

Decentralized Finance

Emerging financial technology **expanding blockchain utility across complex financial use cases** in a decentralized peer-to-peer paradigm

Trading

Borrowing & lending

Derivatives

Tokenized Assets

Permits the **issuing, trading, settling, and recording ownership of assets on the blockchain** instead of traditional centralized financial rails

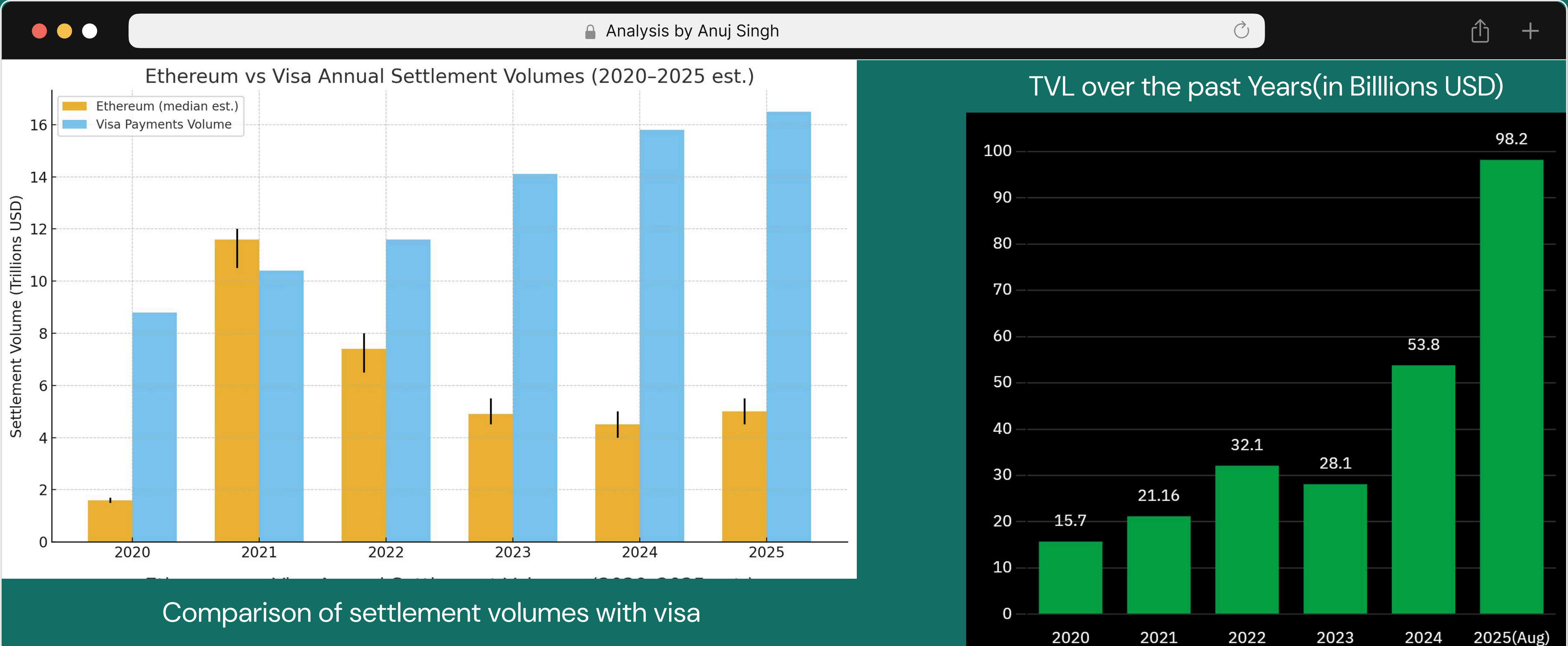
Short-term treasuries

Private credit

Real assets

The Big thing in Finance

from “startup chain” in 2015 to processing volumes that rival global financial networks by 2025.





Owning digital asset through traditional stock methods

iShares Ethereum Trust ETF (the “Trust”) is a Delaware statutory trust that issues shares (“Shares”) representing fractional undivided beneficial interests in its net assets.

The assets of the Trust consist primarily of ether held by a custodian on behalf of the Trust.

The Trust seeks to reflect generally the performance of the price of ether.

#Brought to you by Blackrock and Coinbase

ETHEREUM AS AN LEGIT CLASS ASSET

How does ETH stand as an Asset?

① Consensus Value

Involvement of Blackrock (the biggest asset management firm) in Ethereum further legitimizes its existence as an asset in the modern economics

② Functionality and usecase

The whole concept of de-centralizing financial solution itself is revolutionizing the finance space apart from its functionality in DApps, NFTs etc which re-affirms its value in a much more broader sense than just money.

③ The Possibility of Infinity

Ethereum is an open-source blockchain technology that promotes innovation like nothing else, any breakthrough can happen in any field at any time plummeting the value of Ethereum beyond expectations.



Thanks!

APPENDIANUJ SINGH BEYOND HERE