

ETHDenver Bootcamp X Web3 Video Streaming

Workshop



The Web3 Video Tech Stack

Tech Stack **Wallets** L1/L2 Blockchains dIndex dCompute dStorage Deliveru **Application**

Core Actions

Sign Messages

Mint NFT, Assign Identity, Tx w/ Smart Contracts

Store Metadata, Query Index, Compute

Deliver Data, Maintain Policy, Report

User Interaction / Display Information

The Web3 Video Tech Stack

Tech Stack **Wallets** L1/L2 Blockchains dIndex dCompute dStorage Deliveru **Application**

Ex: Video NFT

Sign Tx to Mint/Trade NFT

Mint NFT, Change Ownership

Store Video, Query Index, Transcode

Cache & Deliver Video Stream, Log Metrics

NFT Marketplace & Other NFT Apps

Web3's Unique Value

- 1. Permissionless Crowdfunding
- 2. Decentralized Financial Instruments
- 3. Provable Digital Ownership
- 4. Collective Global Coordination



Web3's Unique Value

- 1. ICO Permissionless Crowdfunding
- 2. **Defi** Decentralized Financial Instruments
- 3. NFT Provable Digital Ownership
- 4. **DAO** Collective Global Coordination



How to Compete?

- Come for the tools, stay for the network
- Use web2 platforms as distribution channels

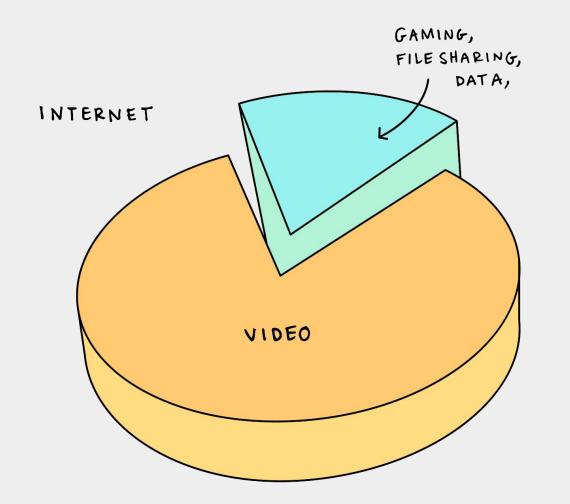
Solve Web3 Centric Problems

- DAOs need a place to organize content
- Web3 content needs to curated
- Web3 content can be incentivized



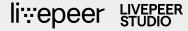
Some Opportunities

- Web3 native video CMS
- Curation DAO
- Tools for creators with sub 100k followers

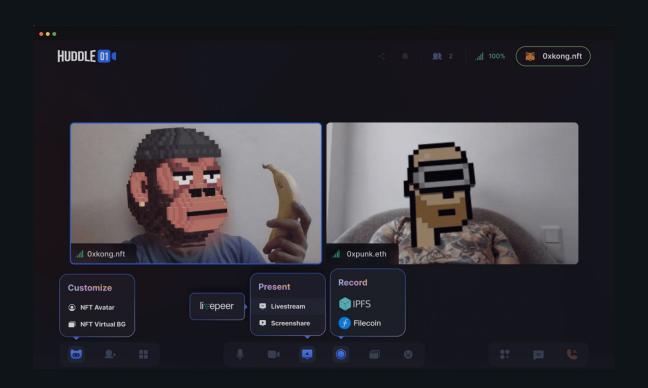


Today, 80% of all internet bandwidth is consumed by video streaming.

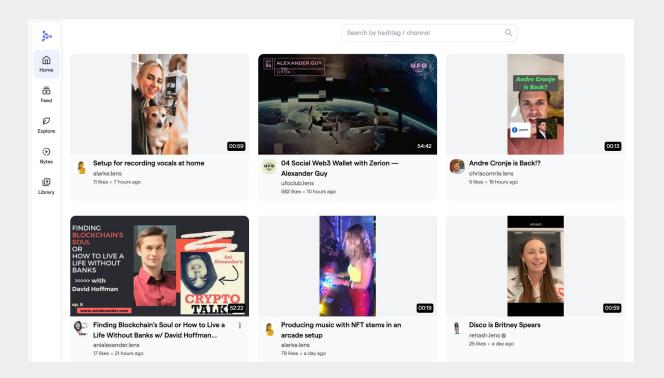
It's easy to understand why: video is engaging, educational, illuminating, and empowering 4



HUDDLE 01













Explore

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Livestreaming platform & NFT marketplace



X&ND

STUDIO 002

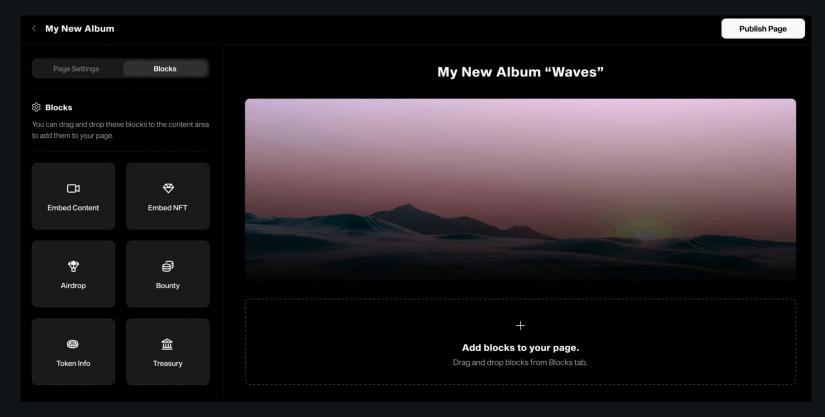
LIVE: OCT 13, 8:30PM EST

VIEW









STREAMETH .TV

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liwepeer (



Apr 18 day 1



ETH DAY

Amsterdam will be hosting Devconnect for a week, gathering the brightest developers and Ethereum builders. This event is for all the...



Layer 1 R&D

Two days of all things execution layer.

DEVCONNECT.ORG



Web3 UX Unconference

Potential Working Groups: Sign-in with ethereum, Multichain Wallets, L2 onboarding/education, L1-L2 bridging UX, L2...

UX.WEB3.DESIGN

Build a Web3 Video App



