Web 3 transformation case study

Polytrade launched invoice tokenization with Kreatorverse

Client Overview

Polytrade, a pioneering entity in the Web3 space, focuses on integrating real-world assets (RWAs) with blockchain technology.

Their platform empowers users to tokenize, discover, and trade various RWA-tokenized asset classes, from trade finance to equities and bonds, by leveraging the benefits of asset tokenization standard ERC 6960. such as fractional ownership and global investment access.

Polytrade is at the forefront of creating a more inclusive, efficient, and diversified investment landscape, ensuring secure, seamless transactions and enabling secondary liquidity across multiple blockchain ecosystems.

Challenge: Invoice Tokenization

Traditionally, large banks & lending institutions have controlled trade financing - with bulk of capital going to mammoth sized trading houses. This left small-to-mid sized exporters largely underserved.

Polytrade wanted to disrupt this $60 trillion trade financing market. They wanted to democratize trade financing by letting crypto natives invest in **tokenized trade invoices** and earn 12% annual yield in stable-coins.

However, back in 2022, Polytrade did not have in-house engineering expertise in designing & developing decentralized finance applications.

Polytrade wanted a team of skilled blockchain engineers & decentralized application developers with **proven experience** on blockchain protocols and regulatory compliance.

Solution: Web 3 Transformation

An early stage investor recommended Polytrade to evaluate Kreatorverse. Based on Kreatorverse's **deep expertise on Web 2 to Web 3 transformation projects** across various protocols - Hyperledger Fabric, Polygon, Etherum etc, Polytrade partnered with Kreatorverse. Kreatorverse helped them:

Rapid UI Development: Kreatorverse deployed market tested Web 3 DApp frontend development framework based on Reactjs &Nextjs to craft Polytrade's UI - to pixel perfect precision.

Responsive Design: Deployed latest tech stack & extensive testing, to optimize the app responsiveness across all major devices.

Blockchain Frontend Development: Integrated blockchain functionality into the application's front end for smooth user interactions & seamless data sync with the blockchain network.

Outcome

The Kreatorverse team worked on the project for 6 months and delivered a seamless front-end UI.

The new Polytrade '**Web 3 experience**' now has a lender portal for crypto investors to connect their wallets & lend funds to trade finance borrowers, while earning high yields in widely accepted Stablecoins such as USDT or USDC.

Wins with Kreatorverse

✅ **Reduced Time to Market**
MVP ready within 3 months due to proven experience in DApp development - and avoided trial & errors.

✅ **Stronger Product Market Fit**
Our "Web 3 product strategy, design, dev & managed GTM - in a box" ensured zero failure, even at scale.

✅ **Crypto Native Product Experience**
Our blockchain engineering experience in over 30+ Web 3 transformation projects ensured we deliver a crypto-native product experience from get go.

Polytrade X Kreatorverse: Continuing Strategic Partnership

As a result of this Web 3 transformation project, Polytrade secured $3.8 million seed funding led by leading Web 3 investors - Alpha Wave, Matrix Partners, Polygon Ventures, and CoinSwitch Ventures. Other notable investors include Singularity Ventures and GTM Ventures.

Kreatorverse is working with Polytrade on their new product line - **digital assets marketplace.** This is intended to be an aggregation platform - much like how OpenSea is a web3 marketplace for NFTs and crypto collectibles - except that Polytrade will focus on **Real World Assets.**

We are helping the team:

- Deliver a pixel-perfect front-end development and experience
- Develop a reliable backend server for the marketplace to scale on demand

About us

Kreatorverse is an award-winning Web 3 transformation partner to help you strategize, design, build & scale - to build DeFi apps & digital financial assets - minus the overheads & risk of failure.

Kreatorverse is a one stop shop to help you expand into Web 3 by upgrading Web 2 applications into Web 3 DApp or integrating it with asset tokenization infrastructure.

We offer:

- ✅ Web2/3 Business Model Validation
- ✅ Web2.5/3 Product Design & Strategy
- ✅ DeFi DevOps, Tools, SDKs, APIs
- ✅ Rapid prototyping & managed GTM

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