



CryptoFlex

Engage

Predicted marketing on [Solana blockchain](#)

AI-Driven **Solana** Smart Contracts for Personalized Marketing

At the heart of CryptoFlex Engage lies an advanced AI-powered smart contract, engineered to revolutionize customer interaction in the digital age. Upon connecting a user's crypto wallet to our platform, this smart contract initiates a real-time request to our machine learning (ML) model. This model, built on sophisticated algorithms for behavioral segmentation, predicts customer behavior to tailor the user experience precisely.

Key Features

- Smart Contract based on ML model
- Predictive Customer Insights
- Enhanced Usability

Problems



Generic Customer Experiences

Traditional marketing strategies often result in one-size-fits-all interactions that fail to meet the unique needs of each customer, leading to decreased engagement and satisfaction.



Inefficient Personalization

Existing personalization efforts are limited by the lack of real-time data and insights, making it difficult to adapt quickly and accurately to customer behaviors and preferences.

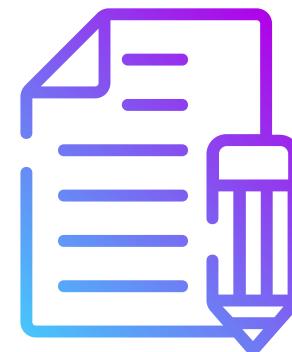


Missed Opportunities

Without the ability to predict and respond to customer desires, businesses miss out on the chance to deepen customer relationships and drive loyalty and sales.

Objectives

Harnessing the power of AI and blockchain, CryptoFlex Engage is on a mission to revolutionize the way businesses interact with their customers. By intelligently leveraging historical data and the insights from similar crypto wallets, our platform brings automated personalization to the forefront of customer engagement. Our ML algorithms dive deep into this rich data pool to perform precise behavioral segmentation, crafting personalized customer journeys with unparalleled accuracy.



**Predictive Product
Recommendations**



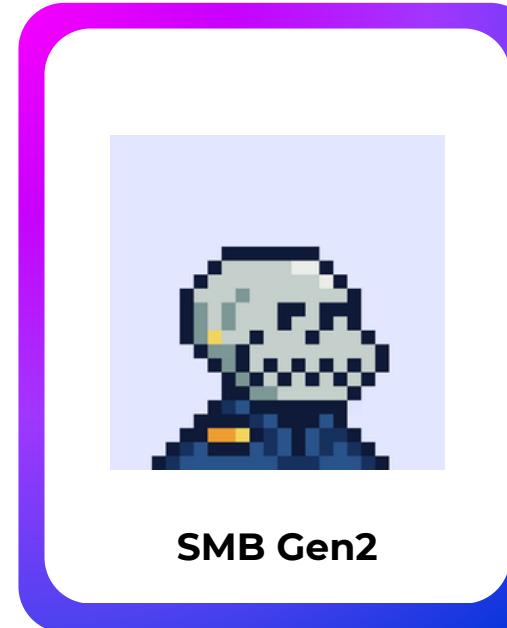
**Customized
Interaction
Pathways**



**Enhance
Customer
Loyalty and
Retention**

Case Study: Personalized Cross-Sell Recommendations based on Solana smart contract

We are in the process of purchasing the product (NFT)...



SMB Gen2

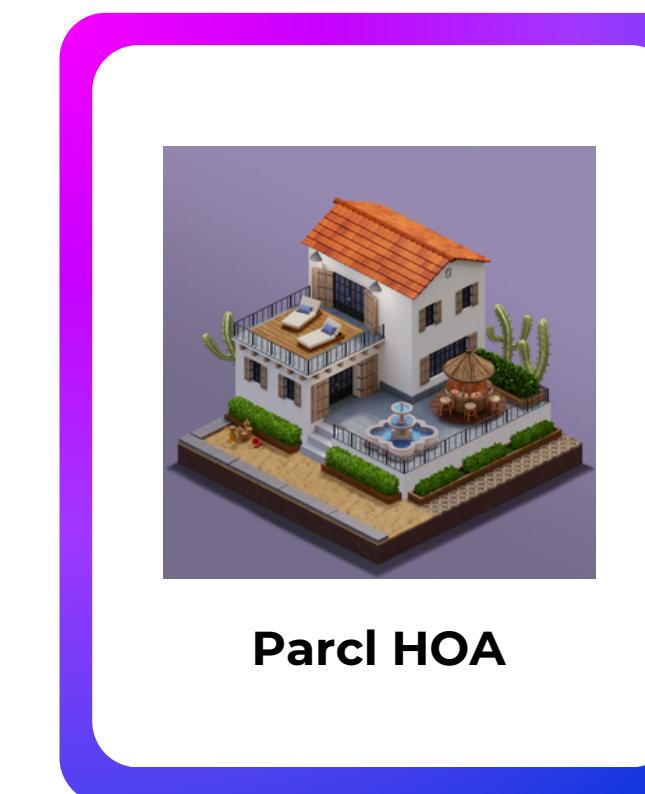
What is the most likely other product we can **predict** based on the wallet's KPI?



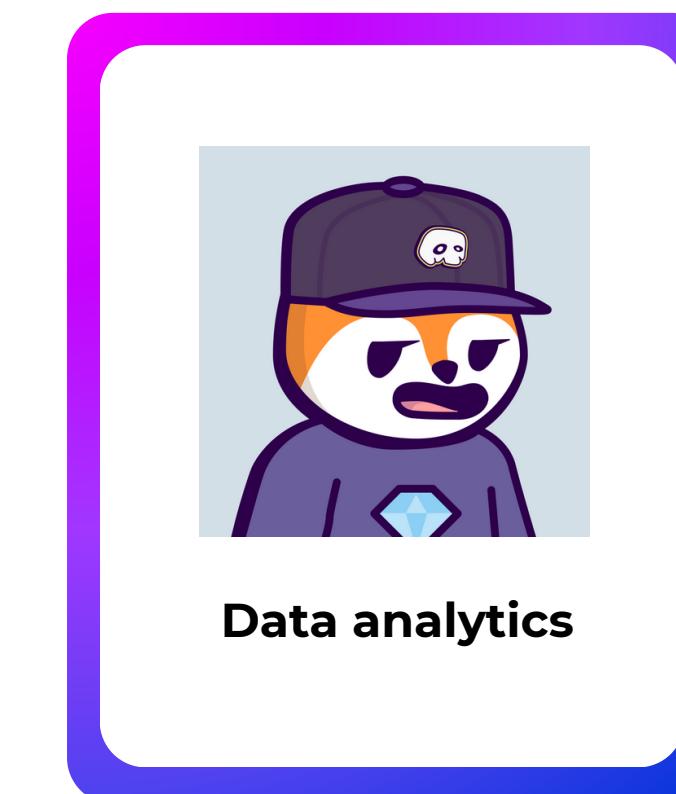
Frogana



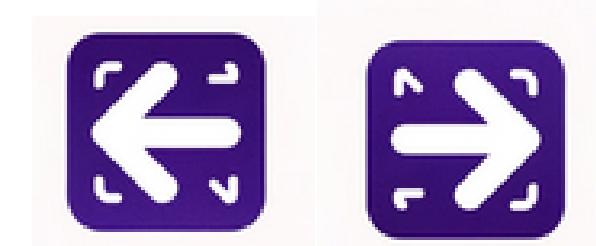
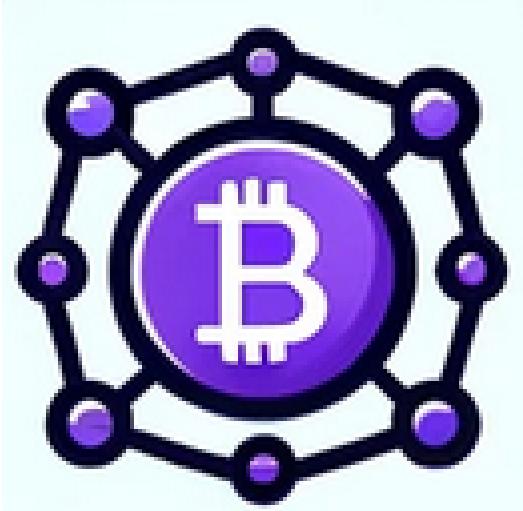
Mad Lads



Parcl HOA



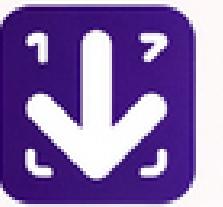
Data analytics



Solana wallet

Smart contract

ML model



**Marketing prediction
(Product, User Pathway, etc.)**

Our Team



[Andrii Bobyliak](#)



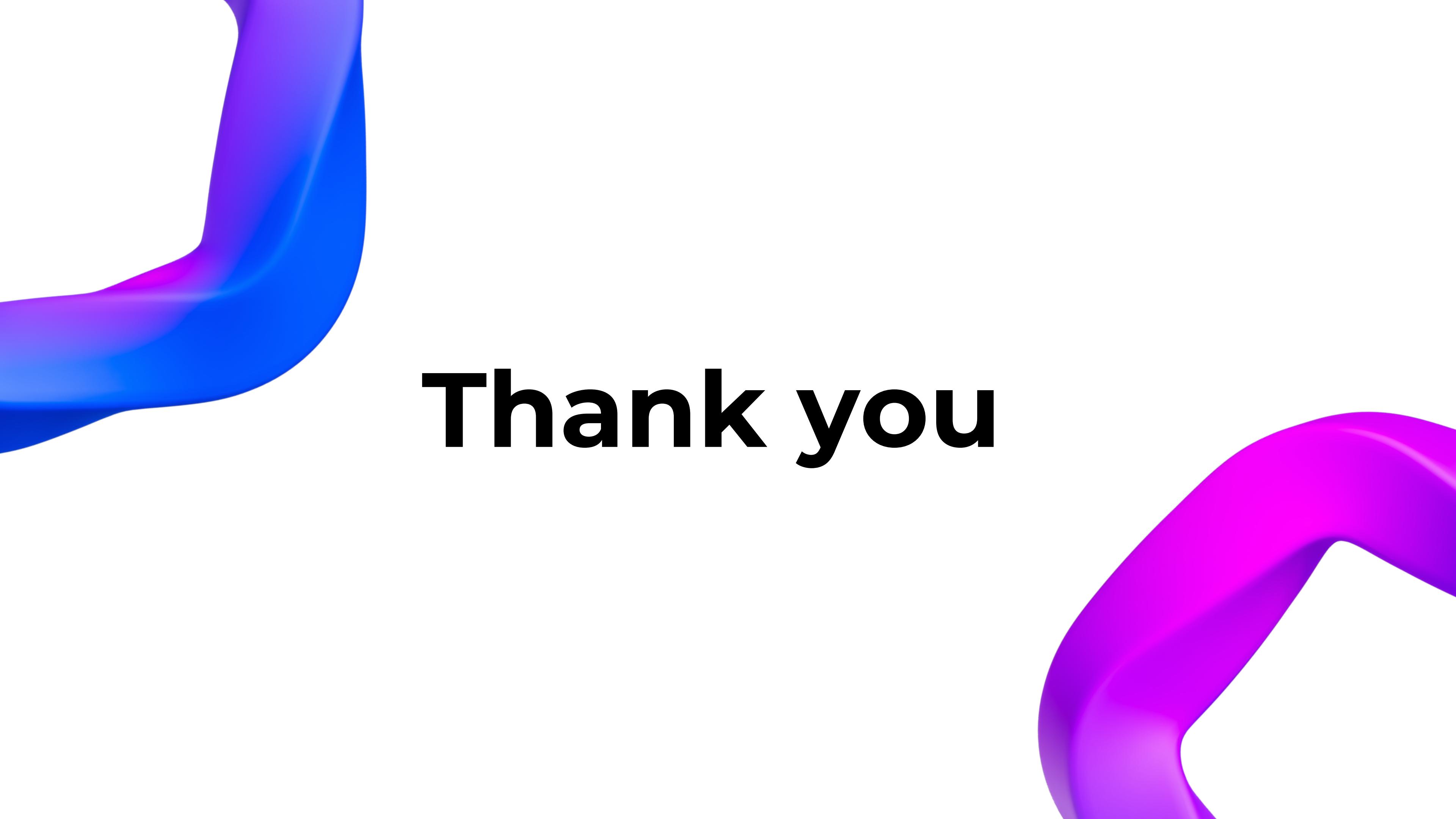
[Glaicon Peixer](#)



[Nijaguna \(Nij\)
Darshan](#)



[Maria Mizamidou](#)



Thank you