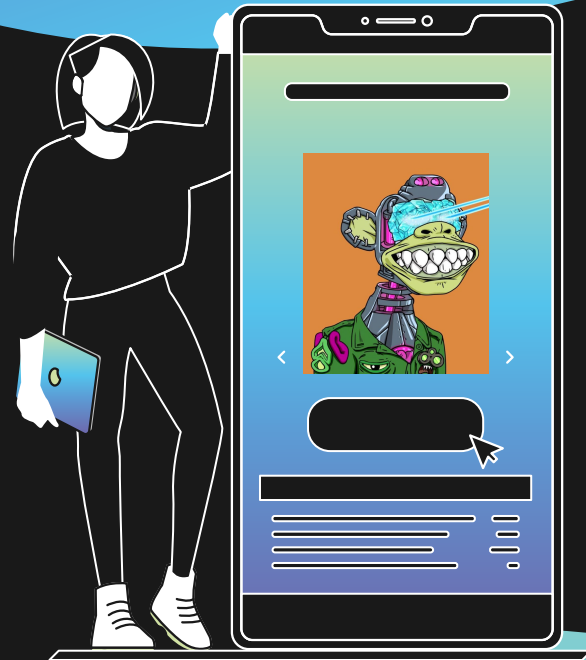


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MINT BUDDY

Making Crypto Simple for Everyone

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THE PROBLEM

- Cryptocurrency and blockchain technology can be intimidating and complex, limiting its adoption and growth.
- Finder survey shows that 36% of Americans are not familiar with cryptocurrencies, and 29% find it too complicated to understand.
- MintBuddy aims to address this issue by creating an easy-to-use, AI-driven chatbot that enables seamless, secure transactions and versatile crypto interactions.



INSPIRATION

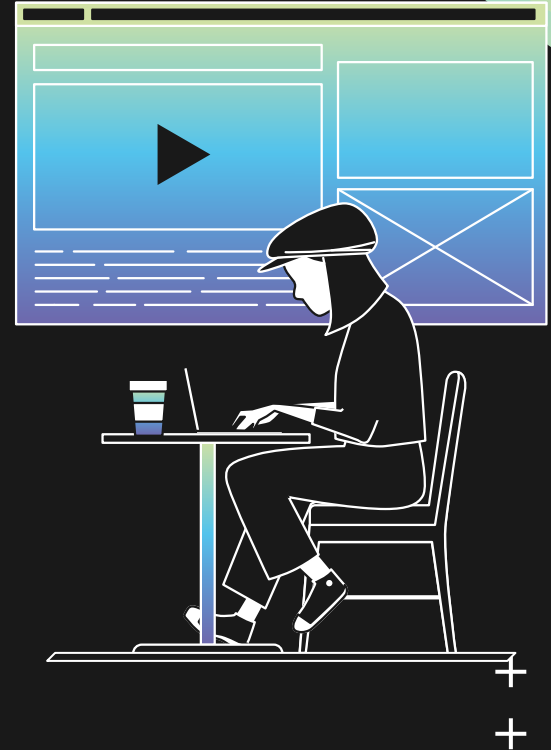
- MintBuddy was inspired by a shared passion for blockchain technology and the potential it has to revolutionize the world of finance.
- The team saw the barriers that existed for many people to access and use cryptocurrencies, and they were inspired to create a platform that could simplify the process and make it accessible to everyone.
- They were also inspired by the potential of natural language processing and chatbots to simplify complex tasks and make blockchain technology accessible to a wider audience.

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WHAT IT DOES?

- MintBuddy is a blockchain chatbot that simplifies the process of minting NFTs.
- Users provide name, description, wallet address, and image URL or generate an NFT using Midjourney.
- The bot will mint the NFT and provide a transaction hash and ID, along with URLs to view the NFT on block explorers and OpenSea.
- MintBuddy makes minting NFTs easy and accessible to everyone using AI-driven chatbots and cutting-edge APIs.

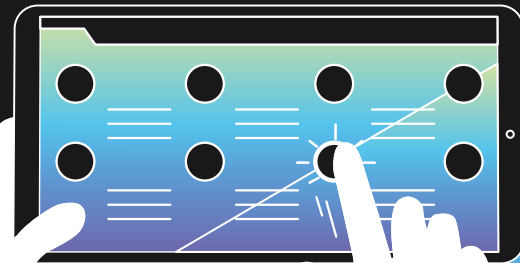
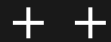


HOW WE BUILT IT?

- The platform utilizes a variety of cutting-edge technologies, including Voiceflow, Verbwire API, and OpenAI.
- Voiceflow is used to create the user flows and chatbot pathways that enable users to send funds, mint NFTs, and buy crypto.
- Verbwire API is integrated with the chatbot to generate unique and creative NFT art using prompts and have it minted on the blockchain within minutes.
- OpenAI's natural language processing and ChatGPT algorithms are used to extract key information from user requests and enable the chatbot to respond accordingly.



DEMO





CHALLENGES & ACCOMPLISHMENTS

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CHALLENGES

- Learning how to use Voiceflow from scratch.
- Integrating Metamask blockchain services and ensuring the platform's high security and user-friendliness.
- Integrating various blockchain platforms, including Ethereum, Solana, and Arbitrum, with their own unique features and intricacies.



ACCOMPLISHMENT S

- Applying OpenAI ChatGPT to the platform.
- Integrating Metamask securely and ensuring users could confirm transactions at every stage.
- Developing a chatbot that makes blockchain technology accessible to everyone.



WHAT WE LEARNED?

- Gained a deep understanding of blockchain technology and how it works.
- Became proficient in using various blockchain services and AI technology.
- Learned valuable skills in communication, collaboration, and project management.
- Realized how little most people know about cryptocurrencies and blockchain technology.

WHAT'S THE NEXT FOR BITBUDDY?



MintBuddy aims to make cryptocurrency and blockchain technology more accessible than ever before by adding more user-friendly features, tutorials, information, and gamification elements.



The platform plans to allow users to buy and sell crypto directly through the chatbot, eliminating the need for navigating complex trading platforms.



MintBuddy wants to become the go-to platform for anyone who wants to interact with cryptocurrency and blockchain technology, empowering people to take control of their finances with ease.





BIT BUDDY

Revolutionizing cryptocurrency accessibility for everyone. Join us!!

