

# White Paper “Biografia Preta” Web3 Educational Content Portal.

Our current structure includes:

1. @Instagram: 31K followers: <https://www.instagram.com/biografiapreta>
2. @Trends: 5.3k followers. <https://www.biografiapreta.com/biografias>
3. @Youtube: Almost 1000 hours of views. <https://www.youtube.com/@biografiapreta>
4. @Website: With 53 biographies of historical figures: <https://www.biografiapreta.com/biografias>
5. @Website: With games and images for free downloads. <https://www.biografiapreta.com/jogos>
6. 15 NFTs of minted historical figures. <https://opensea.io/collection/africangodsart> & <https://crypto.com/nft/collection/c48c7947a27443931895dd5bd1b90f2b?tab=itemsInstagram>

## 1. What is the “Biografia Preta” Portal?

The "Biografia Preta" portal is an educational content platform that utilizes **artificial intelligence in WEB 3.0**, allowing for greater interactivity, customization, and decentralization of data on the internet, in contrast to WEB 2.0, which is based on centralized platforms and limited user participation. The portal is **dedicated to researching, curating, preserving**, disseminating, and distributing bibliographic, audiovisual, literary, and artistic content about the history and memory of Afro and Afro-diasporic places and figures, with a special focus on aesthetics, Afrofuturism, and Afrocentric perspective.

**Our goal is** to provide a valuable resource for educators, teachers, and education enthusiasts to use as educational tools and support materials in the classroom and in multidisciplinary teaching, complying with Brazilian **laws 10.639/2003** and 11.645/2008. Furthermore, the platform is publicly accessible, being available for use by both public and private companies, as well as the general public, as a reference for learning about the history and memory of Afro and Afro-diasporic places and figures. Utilizing **artificial intelligence and blockchain** technology addresses this market gap, pioneering the use of these technologies for education and **expanding** the user base of blockchain technologies. It offers the public easy and structured access to WEB 3.0 technologies, bringing knowledge and facilitating **access to the WEB 3.0 Market** for an audience beyond the current blockchain user base. This helps position Brazil as a leader in technological innovation.

## 2. RoadMap: Steps for the progress of restructuring "Biografia Preta" into a web 3.0 portal with artificial intelligence tools - "First 9 months project".

[https://drive.google.com/file/d/1yTsLaJ8kZnJq0LzqEX-Ue2VGWS\\_INsUI/view?usp=sharing](https://drive.google.com/file/d/1yTsLaJ8kZnJq0LzqEX-Ue2VGWS_INsUI/view?usp=sharing)

## 3. How we plan to use artificial intelligence and blockchain resources to enhance user experience.

To achieve our goals, we will make use of cutting-edge technologies to improve the user experience.

Artificial Intelligence: Part of our scope involves the use and training of a **GPT chat API**, which will be implemented on the portal <https://www.biografiapreta.com>, in order to personalize the user experience and learning. The **GPT chat API** will be offered through a chatbot, allowing users to interact with the portal content dynamically and personalized. "The GPT chat API is a programming interface that uses a natural language model based on artificial neural networks, capable of generating coherent and creative texts from a theme, keyword, or user question."

We will harness the power of learning, analysis, and modeling of artificial intelligence technology to: Offer beyond the data processing capacity of the OpenAI database, personalized training for the API with content produced by our portal; this includes the use of reference materials such as **biographies, books, research articles, bibliographic scripts, scientific articles, master's dissertations, doctoral theses, historical research, archaeological sciences research, and journalistic texts**, related to the history and memory of Afro and Afro-diasporic places and characters based on a historical timeline; to achieve this goal, we will rely on a multidisciplinary historical research team for content production.

We will utilize the structure of **blockchain** technology to ensure numerous functions within the portal, such as:

1. Using blockchain immutability and traceability with the proposal to preserve the history and memory of Afro-diasporic places and characters, produced as art and digital content through the creation of "NFT" collections.
2. Integration with NFT marketplace for exchange and commercialization.

3. Use of metaverse for the creation of an immersive and interactive learning environment.
4. Gamification in "web 3.0" to make the content assimilation process of the platform dynamic, engaging, and fun.

With a **blockchain wallet** address and ownership of the respective NFT token, our end user will have access to premium resources:

1. NFT AI Token gate: It will allow unlimited use of the trained "GPT API" on biographies, culture, history, and memory of Afro-diasporic places and characters, the API will have access to the entire catalog produced by the portal combined with the data volume and processing of the OpenAI database.
2. NFT Token gate: It will be an "NFT" token that will allow the holder access to premium productions and resources of the portal, such as thematic audiovisual productions produced by the portal.
3. "NFT" Sponsorship Token: It will be a modality that will allow any individual or legal entity to provide premium access to the portal to third parties.

All our tokens will follow the same rules and policies of blockchain "NFT" tokens, being possible to be burned and traded between wallets.

## **4. What are the benefits of transforming “Biografia Preta” into a portal integrating Artificial Intelligence and Blockchain?**

### **4.1. We are an education portal that has been in existence for over a year, with a consolidated audience and references.**

“Biografia Preta” has been in existence for over a year, contributing to the preservation and dissemination of Afro-diasporic history and memory. We conduct historical research, historical recovery, biography writing, recreation of character images, preservation in NFTs, creation of audiovisual content, creation of NFT collections, development of games, and ongoing book creation.

We have:

1. @Instagram: 31K followers,
2. @Trends: 5.3k followers.

3. @Youtube: Nearly 1000 hours of views.
  4. @Website: With 53 biographies of historical personalities.
  5. Games and images for free downloads.
  6. 17 minted NFTs of historical personalities.
7. **Instagram with 31K followers:** We have relevance and recognition among the audience that creates and consumes Afro-historical content. Among our followers are influencers, **musicians, politicians,** and pages of relevance in the dissemination, preservation, and diffusion of Afro-diasporic history and memory, such as:

@Margarethemenezes, Singer and songwriter, Brazil **Politician**, Minister of Culture, 578k followers.

@Sueli Carneiro, Writer and leader of black movements, 98K followers.

@Netinho de Paula, **musician, songwriter, artist**, 1.5M followers.

@Rincon Sapiência, Brazilian **musician, songwriter, artist** and rapper, 615k followers.

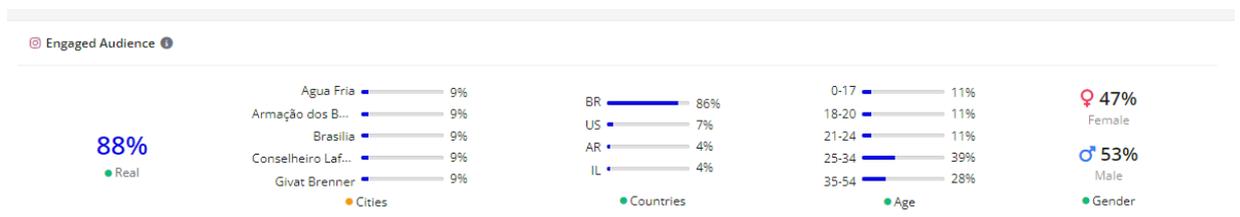
@Jau\_Oficial, Artist, 534K followers.

@Gubela Rodrigues, Brazilian Athlete. 579K followers.

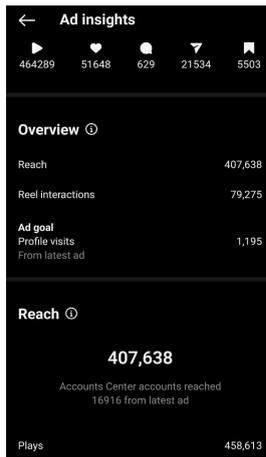
@Alexandra Loras, Tedx Speaker and Shark Tank investor, 141k followers.

@Akilah Raawiya, Mentor and speaker, 266k followers.

Analysis of the Instagram audience with 31K followers: 47% women and 53% men. Data provided by the Influencer analytics by Upfluence tool.



8. **Videos** with over 464 thousand views. Instagram metrics data:



9. We have a portfolio of **52** biographies written on our website: <https://www.biografiapreta.com/biografias>
10. A game with Afro content, developed and distributed for free through our website: <https://www.biografiapreta.com/jogos>
11. Gallery of images of historical figures and situations in general for free download: <https://www.biografiapreta.com/artesdownload>

**4.2. Favorable Demographics:** According to data from **IBGE**, Brazil has a significant population that self-identifies as Afro ethnic, representing 56.5% of the total population (**118.8 million**). This not only provides a substantial target audience for our business but also highlights the relevance and need for a platform like "Biografia Preta" We believe that the platform is strategically aligned with the country's demographics, expanding its opportunities for success.. [IBGE](#)

**4.3. Vibrant Culture:** Brazil has been the stage for numerous events and **projects focused on the Black community**, such as business hubs, concerts, social projects, and Afro-entrepreneurship. The rich Afro-Brazilian cultural scene, with festivals, innovation hubs, and movements, creates a conducive environment for the acceptance and growth of our business model.

- **Festival Feira Preta:** It is the largest festival of Black culture and entrepreneurship in Latin America. [Link](#)
- **Movimento Black Money:** It is an innovation hub that seeks the integration and autonomy of the Black community in the new economy and the digital age. It focuses on four main areas: advocacy, education, financial services, and consulting movement. [Link](#)
- **Vale do Dendê hub de inovação:** Located in Salvador, Bahia, it is a platform for attracting businesses and social projects aimed at improving the social innovation ecosystem in the city of Salvador. [Link](#)

- **A Casa Preta Hub:** Located in São Paulo, it is a space for collaborative economy with economic and cultural focus, dedicated to the dissemination and artistic preservation of Black culture. [Link](#)
- **Batekoo Festival:** The largest Afro-Diasporic and LGBTQIAP+ festival in Brazil. [Link](#)
- **Afropunk Bahia:** Considered the world's largest Black culture festival, it takes place in Salvador, Bahia. [Link](#)

**4.4. Market Need:** Currently, there is an abundance of material on Black culture and history on the internet, often produced by teachers, enthusiasts, and independent researchers. **However, this information is scattered and often lacks academic validation.** Black Biography aims to fill this gap by bringing together these materials in one place and providing validation, curation, and preservation through blockchain, offering an easy way to access this content through the use of artificial intelligence, cataloging research, as well as the preservation and dissemination of the history and memory of Afro and Afro-diasporic places and characters.

We will also meet the demand of the new Brazilian **Afro middle class**, which is increasingly seeking to learn and reconnect with Afro and Afro-diasporic history. This is evident, for example, in the demand for Afro-centered early childhood education schools, such as the Maria Felipa school, the first Afrocentric school in Brazil, which has a waiting list for enrollment and already has two units, one in Salvador and another in Rio de Janeiro: [Escola Maria Felipa](#)

We also see an increase in the number of channels on social media, streamers, podcasts, and influencers addressing educational content with an Afrofuturist and Afro-centric character, indicating that there is a market demand for such a product: [Especial Afrofuturo: Plataformas ampliam o alcance a audiências com conteúdo feito por e para pessoas negras - Forbes](#)

As well as the increase on the internet of Afro-futurist movements, a term that has been increasing in searches according to Google Trends: <https://trends.google.com.br/trends/explore?geo=BR&q=afrofuturism&hl=pt>

**4.5. Compliance with Legislation:** Brazilian laws **10,639/2003** and **11,645/2008** require the inclusion of Afro-Brazilian history and culture in school curricula. However, many educational institutions face difficulties in finding suitable materials. Our portal has been designed to address this need by providing a valuable resource for educators and teachers, through catalog organization, research, preservation, and dissemination of the history and memory of Afro and Afro-diasporic places and

characters using artificial intelligence and **blockchain technologies**. Compliance with Brazilian laws requiring the inclusion of Afro-Brazilian history in school curricula underscores the practical usefulness of the “Biografia Preta” portal.

**4.6. Technological Innovation:** Our business model proposes an innovative use of **Artificial Intelligence** and **WEB 3.0** technology as a tool for catalog organization, research, preservation, and dissemination of history and memory.

This includes providing access to a **"GPT CHAT API"** through our "Black Biography" portal for our end-users.

This resource utilizes not only the **processing power of the OpenAI** database but also personalized training for the API with bibliographic content produced by and for our portal, such as biographies, books, research articles, bibliographic scripts, scientific articles, master's and doctoral theses, historical and archaeological research, and journalistic texts related to the history and memory of Afro and Afro-diasporic places and characters, organized chronologically along the timeline of humanity.

In addition to creating material with representative and diverse aesthetics, we also curate Afro and Afro-diasporic history and memory, **utilizing Blockchain technology, NFTs**, and decentralized storage services.

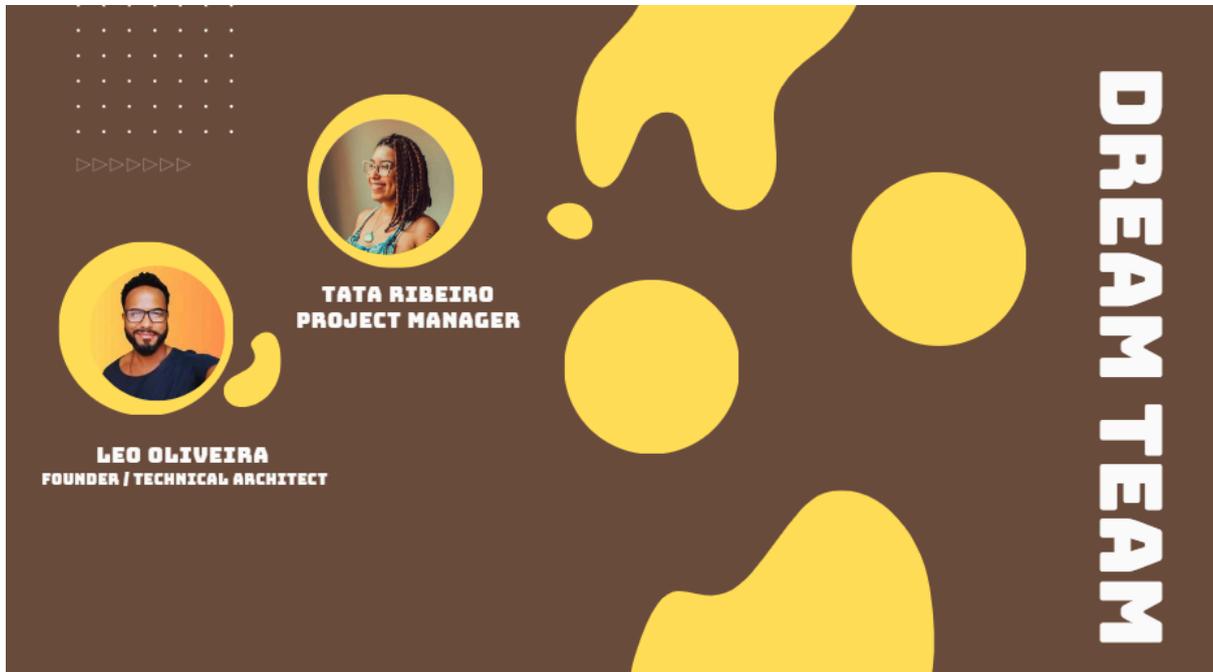
These innovations attract investor attention as they create a significant connection between social engagement causes, education, and technology, expanding the ***application of artificial intelligence and blockchain technologies for use in common services that are part of the mass usage need.***

**4.7. Gamification:** Our business model includes a Web 3.0 gamified area, which aims to make learning more engaging, as well as connect teenagers and young adults to the billion-dollar gamification and technology market. This includes integration with a marketplace for NFT exchange, integration with metaverse platforms, promotion of Game Jams for game development, with the goal of seeking partnerships with companies in the gaming sector and the WEB 3.0 market.

## **5. “Biografia Preta” Web3 Educational Content Portal - Technical development roadmap plan.**

[Biografia Preta - Web3 Educational Content Portal. - Technical development plan](#)

## 6. “DREAM TEAM”.



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