

SAYNODE — CAPABILITIES DECK

This deck gives you a high-level overview of our capabilities and experience in the blockchain, app development and design. Don't hesitate to reach out to us in case you have any questions or if you want to discuss your ideas in depth.

Who we are?



At SayNode, we combine the Power of Blockchain and Mobile to build your unicorn product.

Our capabilities include

- 01 Full cycle software development
- 02 UI/UX design
- 03 Blockchain
- 04 Research for innovation
- 05 Bitcoin consulting for companies
- 06 White label app solutions

2022
Established

35+
Our team

12+
Blockchain projects

What we do?

Full cycle software development

- Planning and Architecture
- Development and Testing
- Maintenance and Support

UI/UX design

- Market Research and Strategy
- UX/UI Design and Systems
- Testing and Optimization

Blockchain

- Blockchain development
- Smart contract development
- Blockchain integration

Research for innovation

- Emerging technology research
- Competitive analysis
- User needs assessment

Bitcoin consulting for companies

- Bitcoin basics for businesses
- Buying and using Bitcoin
- Accounting and taxes with Bitcoin

White-label app solutions

Join as an educator on our app SkillBuddy or use it as a white-label solution – your classroom, your brand, your app.

How we work?



Reach out to us

Feel free to connect with us through email (info@saynode.ch) or [LinkedIn](#) for any inquiries or collaboration opportunities.



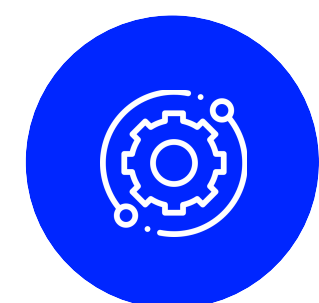
Requirements kick off call

In the first call, we will assess the requirements of your project and explore how we can leverage the advantages of Bitcoin and mobile for you.



Offer

Once we understand your case, we will send you an offer. We believe in transparent pricing and want to make sure we are on the same page right away.



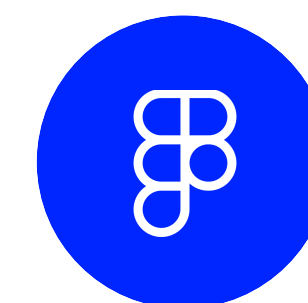
Post-launch support

Delivering the final product is just the first step in an exciting journey. We are here to support you every step of the way.



Agile development

Once we are aligned, things move quickly. Our team executes the common vision of the product and delivers the final results on time.



Visual Figma prototype

Now things are about to get real! To exceed your expectations, we will create a Figma prototype that brings your vision to life.

I think the UX design made SayNode Operations AG successful.

Alessandro Pizzoferrato
CEO, chainstaff AG

They went above and beyond to ensure my project's success.

Chris Stricker
Creator & Founder, AstrodriftXYZ





SELECTED WORK

Legacy Network

For this client, we worked on two projects: Legacy Wallet and Legacy Academy.

Legacy Wallet

A non-custodial, multi-chain crypto wallet designed for the Legacy Network ecosystem. It ensures secure storage, sending, receiving, and bridging of cryptocurrencies, with user-controlled, locally encrypted keys. The intuitive interface makes navigation seamless, and NFTs are displayed in a stunning new way.

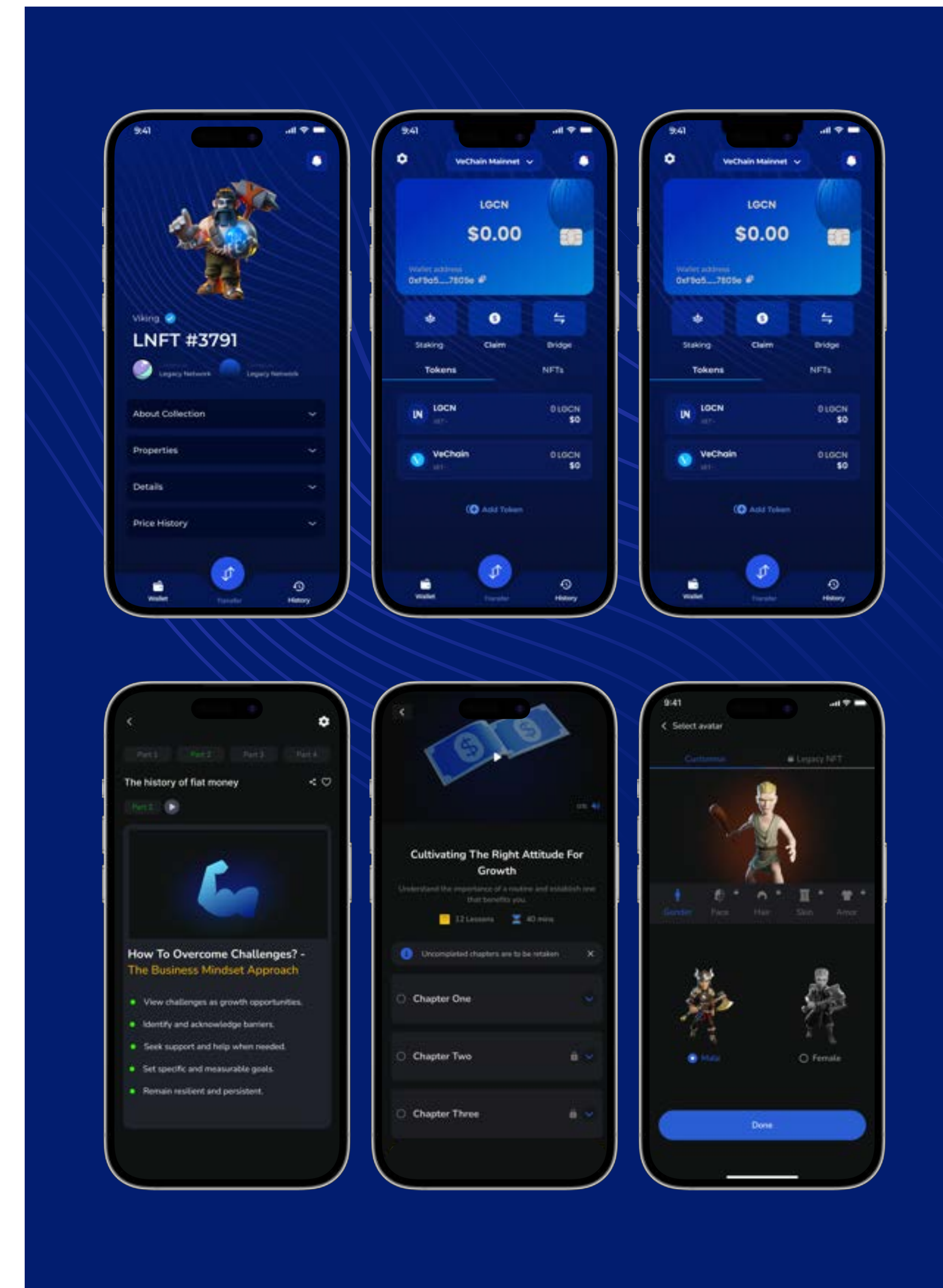
Legacy Academy

An innovative platform for personal growth based on the Legacy Concept, combining Education, Network, and Guidance. The Academy offers a curated learning experience with engaging lessons and gamified tests, empowering users to stay focused and achieve their full potential.

legacynetwork.io ↗

iOS | Android

Industries	E-Learning
Services	Blockchain Development Wallet integration Consulting and Strategy
Challenges	As the user base grew, maintaining performance and implementing new features became increasingly complex. We solved it by streamlining user interfaces for better navigation, enhancing the backend systems for improved performance and expanded features, such as multilingual support and advanced gamified elements.
What we did	Create structured lessons, interactive elements, and gamified experiences to promote self-improvement.



Yzer

Yzer is a free gamified education app that rewards you with real Bitcoin as you learn about Bitcoin, Money, Blockchain, Stock Markets, and more. We break down complex topics in a simple way by designing classes that are 3 minutes or less, fun to read, and highly visual.

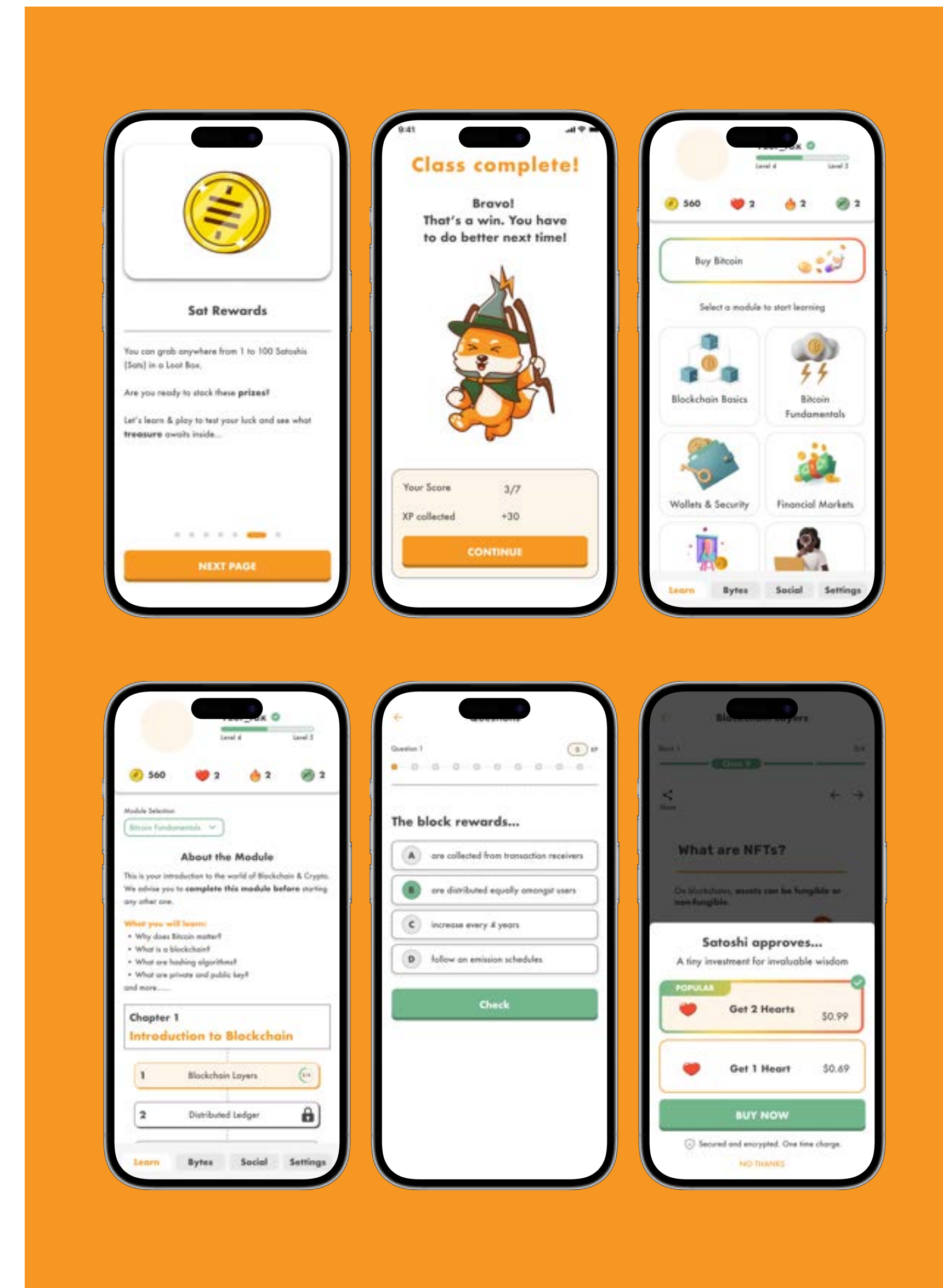
Learning with Yzer feels more like a game than a textbook. Discover Loot Boxes, complete challenges, make new friends, and more... You can withdraw your Bitcoin rewards to any Lightning wallet. Yzer is your free ticket to boost your financial literacy.

Yzer now also has a seamless way to buy your first Bitcoin right on the lightning network. Start saving in Bitcoin now!

yzer.io ↗

iOS | Android

Industries	E-Learning (Learn to Earn) Mobile Games
Services	Development and Testing Market Research and Strategy UX / UI Design and Systems
Challenges	Bitcoin can be intimidating and complex for beginners, requiring significant effort to understand. There is a lack of engaging, short-form content to make the learning process easier.
What we did	<ul style="list-style-type: none">• Developed a mobile app to gamify the learning journey, making understanding Bitcoin fun and engaging.• Created short-form content and offered Satoshi rewards to guide users from zero knowledge to their first direct Bitcoin experience.



chainstaff

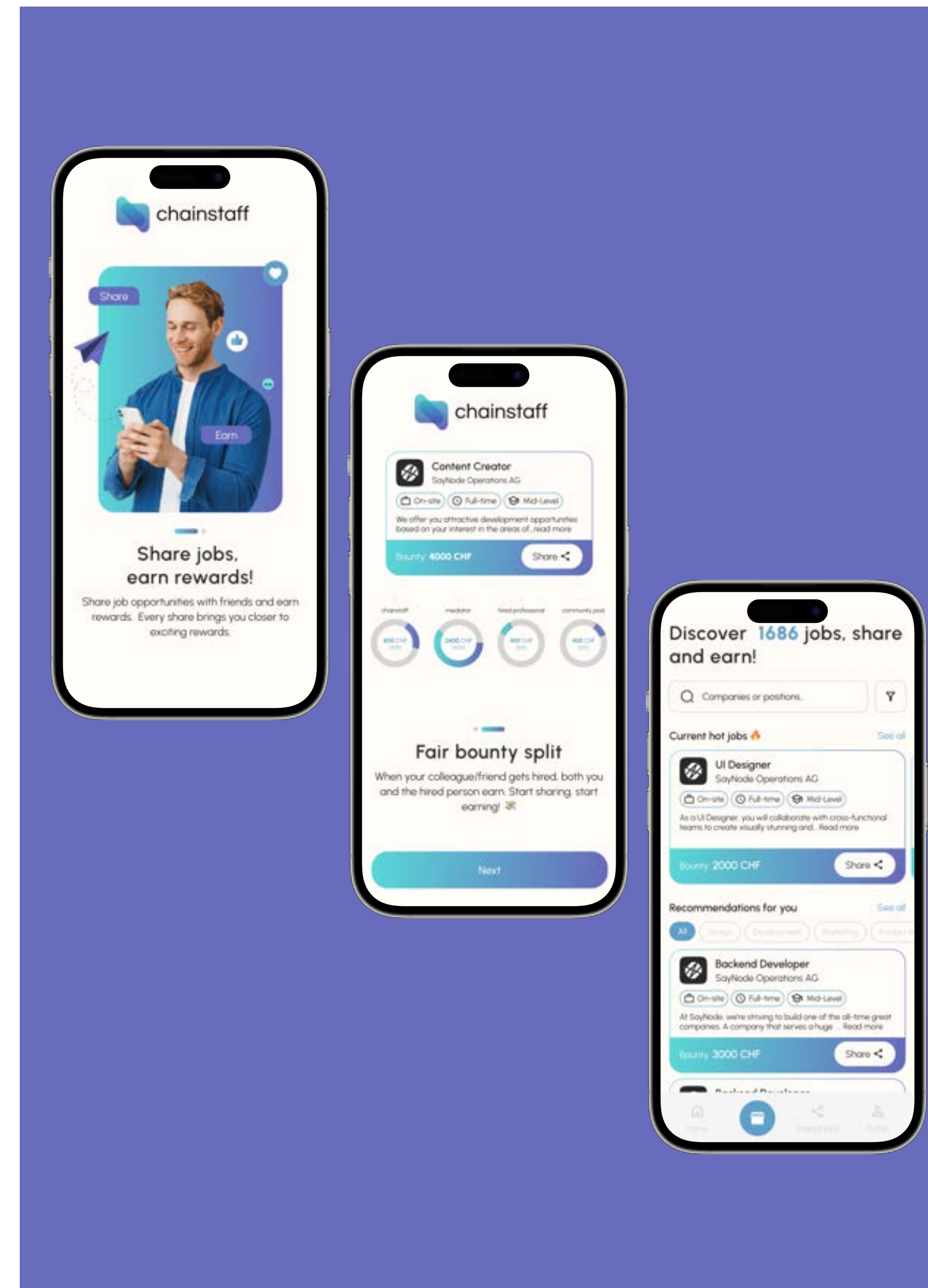
chainstaff is an HR-Tech Mobile App, where we handle the entire technical process from design to deployment. Starting with UX/UI design, we ensured that Chainstaff's mission of empowering job sharing through networks was embedded in every detail.

After perfecting the design, we developed the app infrastructure, built a secure job marketplace, and integrated referral systems. We rigorously tested the app to ensure a seamless user experience before deploying it to the App Store and Google Play. The result is a powerful platform for earning income by sharing job opportunities.

chainstaff.info ↗

iOS | Android

Industries	Staffing & Recruiting
Services	Planning and Architecture Development and Testing UX/UI Design and Systems
Challenges	<ul style="list-style-type: none">• Designing and implementing a consistent database structure to support a two-sided marketplace.• Developing a robust backend infrastructure to enable bounty and referral payments, including preparation for the integration of blockchain components.
What we did	Delivered a seamless mobile application and a fully functional website tailored to the applicant's needs.

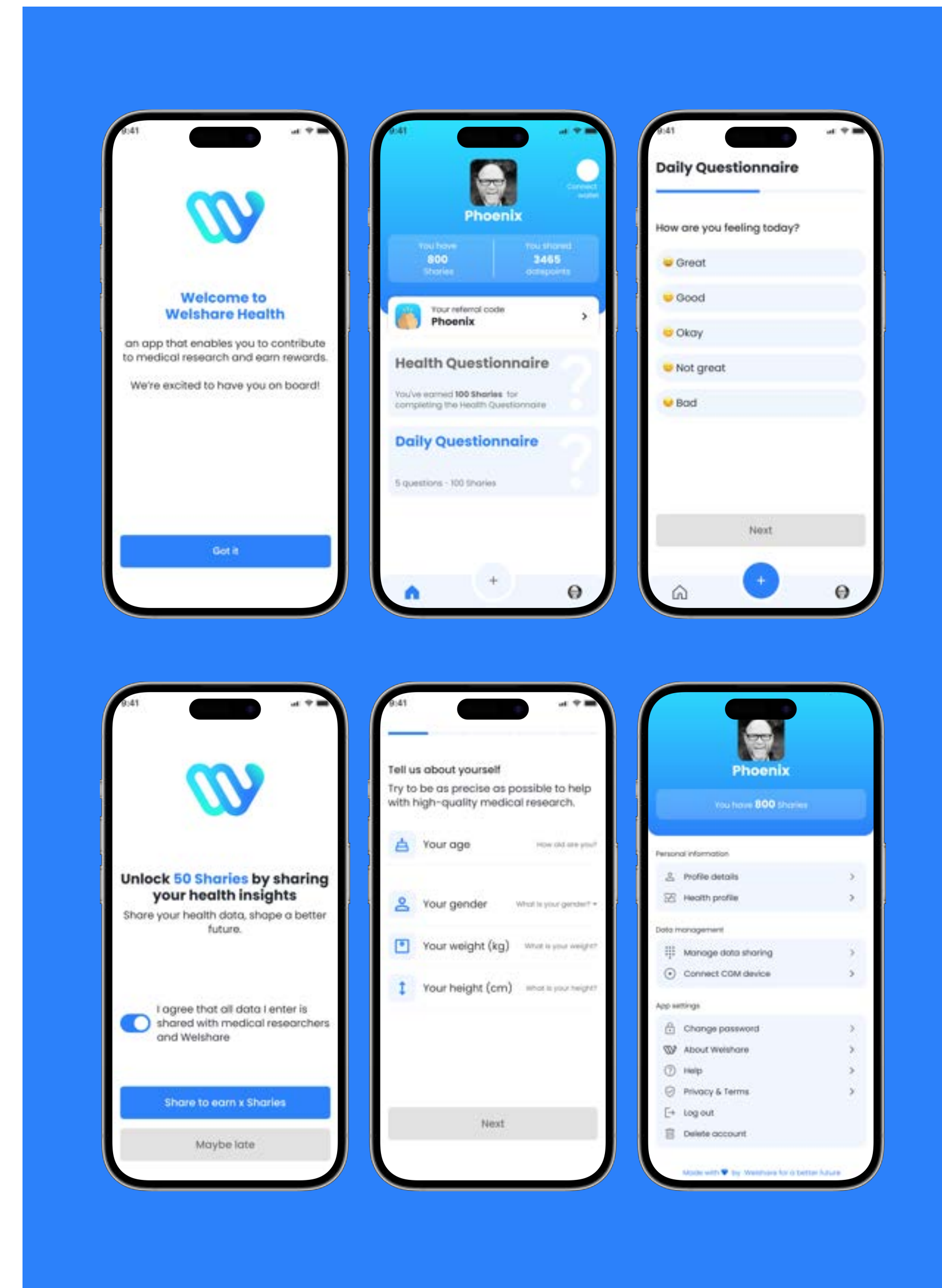


Welshare

Welshare Health is a pioneering startup at the intersection of medical research, blockchain technology, and AI. It empowers individuals to contribute to medical research while earning rewards and accessing personalized health offers. By leveraging the decentralized nature of blockchain and the analytical power of AI, Welshare Health aims to revolutionize the way medical research is conducted and healthcare is delivered.

welshare.health ↗

Industries	MedTech
Services	Planning and Architecture Development and Testing UX/UI Design and Systems
Challenges	Navigating the strict requirements for getting a medical app approved by Apple and Google, requires extensive compliance efforts.
What we did	<ul style="list-style-type: none">• Developed a Web3 platform allowing users to voluntarily share their diabetes and mood data in exchange for token rewards.• Ensured data access was hashed and stored on the blockchain, enabling users to revoke access at any time.• Integrated Continuous Glucose Monitors (CGMs) into the app for seamless data connectivity.



SkillBuddy

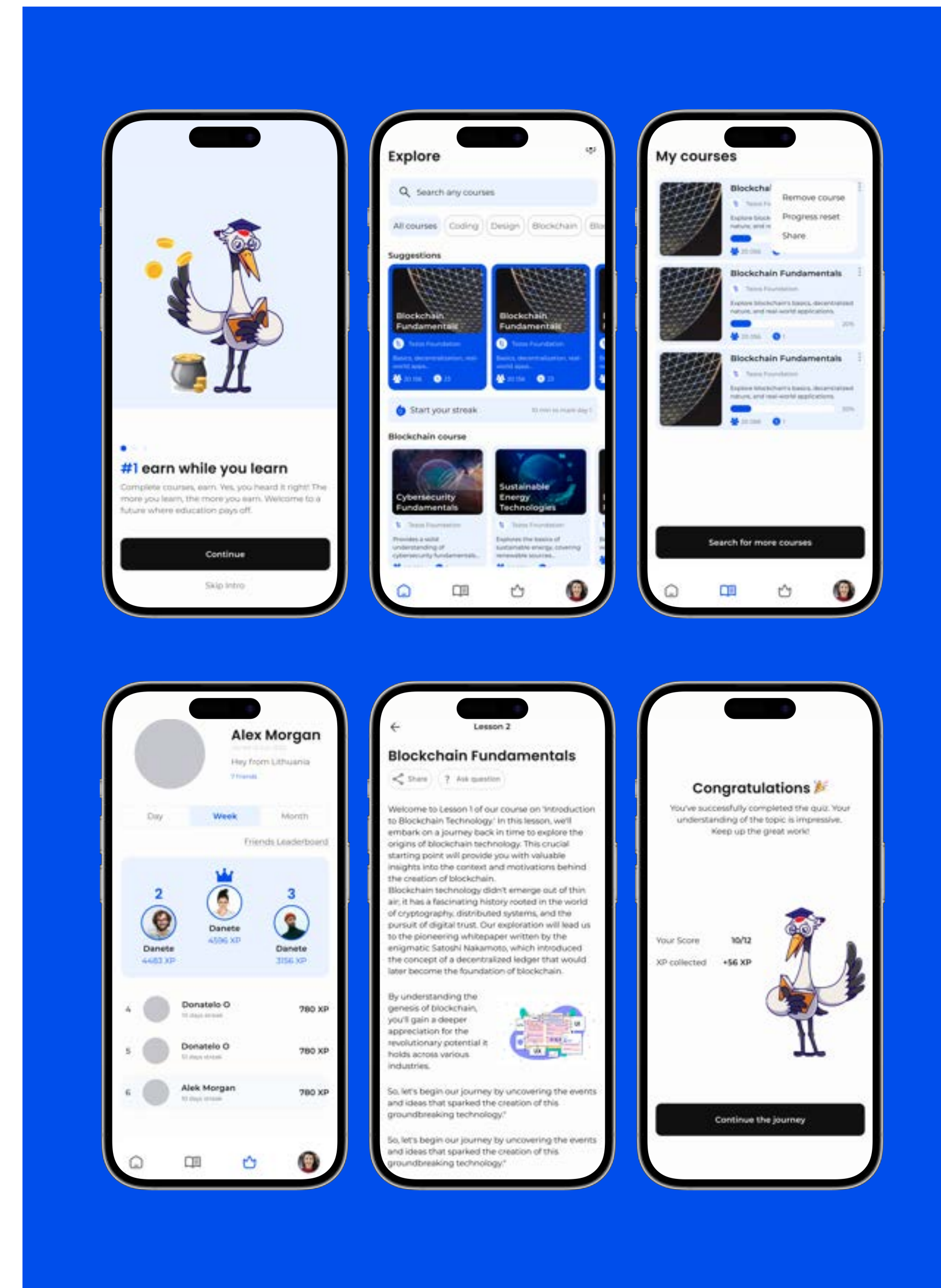
Building on insights from our Yzer app, we identified a growing need for companies to educate and onboard users cost-effectively, especially in Web3, where onboarding costs are significantly higher. SkillBuddy is our first SaaS product—a gamified learn-to-earn platform enabling companies to create courses and quizzes, engage users, and reward them with tokens. With AI-powered content generation, SkillBuddy simplifies user education while boosting engagement.

SkillBuddy has already proven its potential at the Rootstock Hackathon, where we gained valuable feedback to refine the platform further.

getskillbuddy.com ↗

skillbuddy.io ↗

Industries	SaaS Development, UI/UX Design, AI Integration
Services	EdTech Web3 & Blockchain SaaS AI & Content Creation
Challenges	<ul style="list-style-type: none">• Building a tenant payment system that was secure, flexible, and user-friendly.• Ensuring Skillbuddy was intuitive and easy to use for all users.
What we did	<ul style="list-style-type: none">• Evaluated critical features for the MVP• Selected Stripe as the payment solution, providing the scalability and robust features needed for the platform.• Added a walk-through feature to guide users through the platform's functionalities and focus on simplifying interactions, making the platform engaging and user-friendly

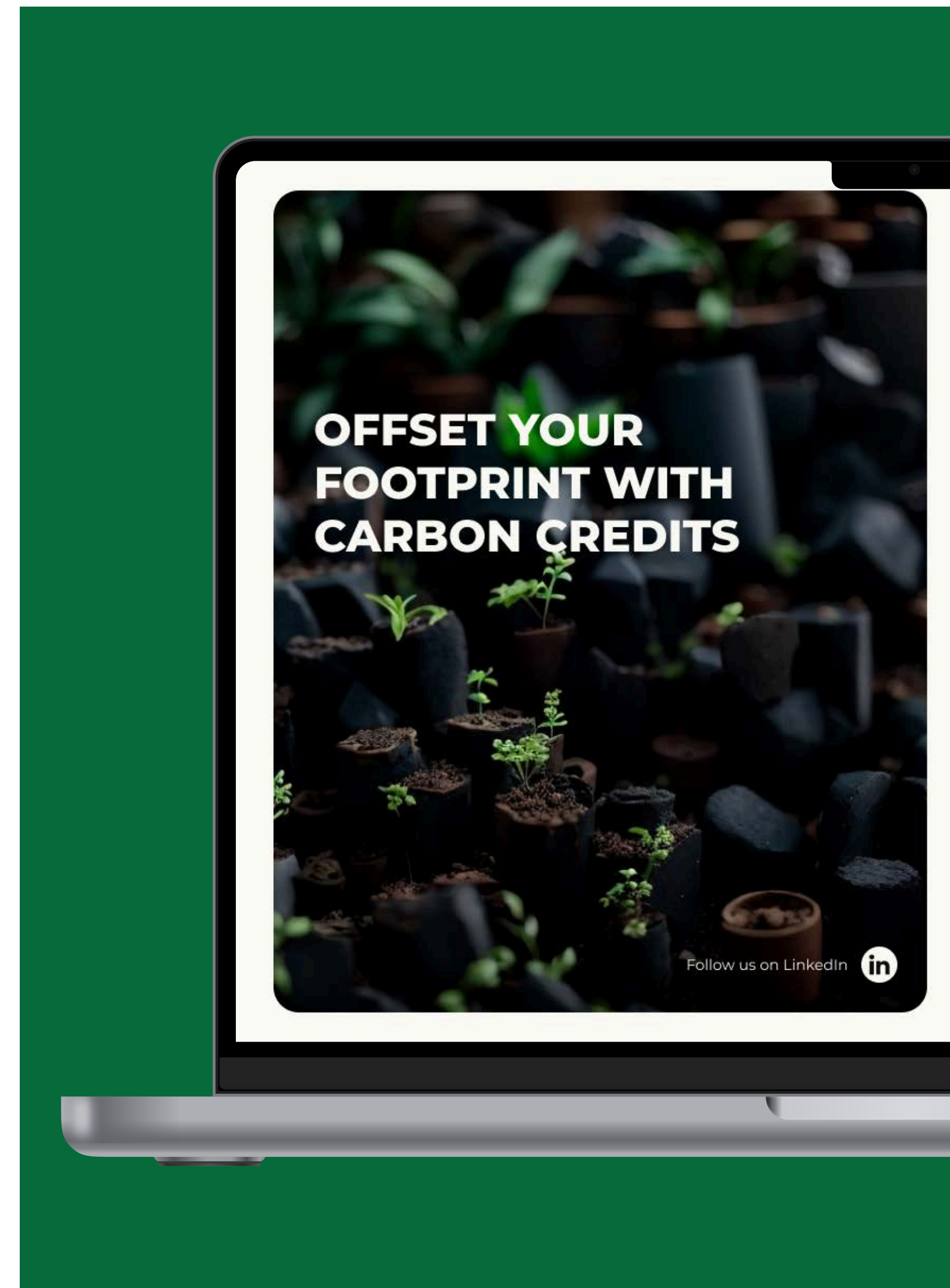


Carboneers

Carboneers, in collaboration with local partners, develops decentralized biochar projects to remove carbon dioxide. The goal is to partner with experienced professionals who work with rural farming communities. Farmers are trained to convert agricultural biomass into biochar, a stable carbon sink lasting over a thousand years. Biochar benefits tropical agriculture by storing nutrients, increasing crop yields, enhancing water retention, and improving soil organic carbon.

dutchcarboneers.com ↗

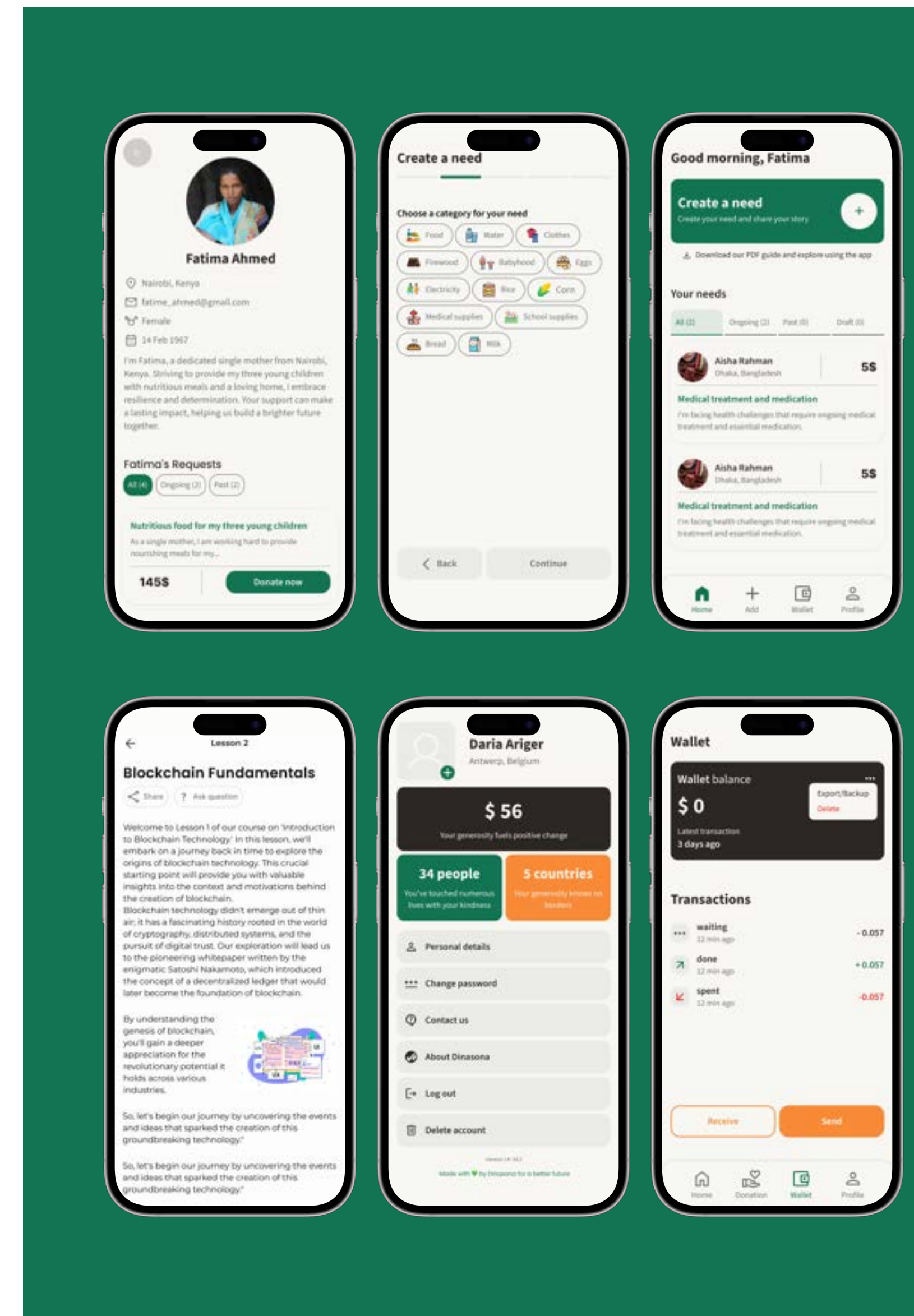
Industries	Renewables & Environment
Services	Planning and Architecture Development and Testing UX/UI Design and Systems Blockchain Development Wallet integration
Challenges	<ul style="list-style-type: none">• Having a limited time frame to deliver the project, completing it in under a month.• Switching to React to increase compatibility with Web3 libraries
What we did	<ul style="list-style-type: none">• Built a dApp enabling users to purchase Carbon Credits using VeChain tokens.• Successfully integrated the dApp into the VeBetterDAO ecosystem.



Dinasona

The goal of this project is to create an innovative donation platform that enables direct, peer-to-peer transactions between donors and beneficiaries, eliminating third-party involvement. The app will consist of two sides: one for donors and one for beneficiaries. Traditional donation systems often involve intermediaries that take a significant portion of the donation, sometimes up to 60%. By removing these middlemen, the platform ensures that more of the donated funds reach those in need, fostering greater trust and transparency in the donation process.

Industries	FinTech, Non-Profit & Charitable Giving, Blockchain
Services	App Development Payment Integration UI/UX Design Blockchain Integration Security & Privacy
Challenges	<ul style="list-style-type: none">• Selecting the right lightning payment integration provider from several options with varying features and APIs to meet scalability, user experience, and security needs.• An outdated and inefficient codebase was impacting performance and maintainability, requiring significant refactoring.
What we did	<ul style="list-style-type: none">• Created a mobile app integrating Breez as the lightning payment provider. Breez offers seamless integration, and an intuitive interface, and aligns with the project's long-term goals.• Conducted a deep refactoring of the codebase, reducing redundancy, improving clarity, and optimizing performance while preserving existing functionality.



Astrodrift

Astrodrift is a Swiss-based digital art project that merges generative AI art with storytelling to create a unique NFT collection. Founded by digital artist Chris Stricker, the project offers a universe where each NFT serves as a chapter in an evolving narrative, blending nostalgia with futuristic adventures.

SayNode Operations AG developed and deployed the Ethereum-based smart contracts powering Astrodrift's NFTs. This includes ensuring secure minting, ownership verification, and marketplace compatibility, enabling seamless trading and interaction within the Ethereum ecosystem.

astrodrift.xyz ↗

Services	Smart Contract Development
Industries	Arts & Crafts
Challenges	Finding the right time and ecosystem for the project
What we did	We developed an ERC721 smart contract, set up IPFS storage, managed deployment, and supported the project throughout.





[book a call ↗](#)

[info@saynode.ch ↗](mailto:info@saynode.ch)

[saynode.ch ↗](https://saynode.ch)