



BITVALLEY APP WHITEPAPER

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WWW.BITVALLEY.IO





WHAT IS THE BITVALLEY APP ?

The BitValley App, as of March 2022, is the newest member of the BitValley ecosystem. This iOS/Android application represents a “crypto all-in-one”, by providing all the features needed to partake in the blockchain revolution in one place on your phone. A major benefit is that it will solve the great problem of crypto being underutilized due to its complexities. Beginners, experts, or anyone in the crypto space will find our application highly beneficial through its wide variety of functions.

Tutorials and Courses

- An easy learning system for all levels of experience of the crypto/NFT trading space – designed to teach important concepts related to blockchain, as well as trading fundamentals, so they can financially stay safe, find the right projects to invest in, and avoid scams.
- Users will be able to apply to become content creators and can create their own courses that others will be able to purchase

News

- Trending and relevant information will be posted in the news section of our app, for everything related to blockchain, in text and short video format.

Listings

- Coin listings with intelligent ranking system and data tracking to find trending launches.
- Voting, so that a projects rank can be influenced by the amount of votes it has
- Direct swapping feature so one can invest through the front page of a project



Services

- Users will be able to purchase and list online services with a revolutionary escrow mechanism that prevents scamming.

Verified Upcoming Launches

- A hub for users to view private sales, presales, and fair-launches of verified upcoming projects.
- Through this, the investing process is made more comfortable and good projects will be able to gain more exposure.
- The verification process is described in detail later in this document.

Trending Projects

- Upcoming projects which have popularity amongst the app, and the crypto space, will be featured in a "trending" section through our voting system.
- This will help projects get the necessary attention and encourage their communities to use our app and vote for them

Secure Fund Storage and Swap

- Our application will include a smart wallet that will allow you to purchase, sell, and swap different coins, tokens, NFTs, and other digital assets, delivering full blockchain asset management functionalities.

AMA's

- Project teams will be able to participate in AMA's (Ask me anything) hosted by BitValley.

Giveaways

- Prizes will be frequently given away to those who participate in our ecosystem.
- Categorized Open Chat
- Users will be able to collaborate in organized and relevant conversations about the world of blockchain, and for functions of our application like services or upcoming launches. This will be moderated 24/7.



BEGINNER TUTORIALS

Why start your crypto journey with the BitValley App? We all know how complicated it is to get involved in crypto/NFT trading outside of the major platforms like Binance, Coinbase, or OpenSea, especially when you don't have the necessary knowledge about blockchain. Even getting started on these major platforms can be difficult. Whether you're looking to just HODL a few cryptos, day trade microcaps, start an NFT collection, etc... Our app will be continuously developed to make this process easy for everyone, by having everything you need for blockchain in one easy and navigable place.

Bitvalley App offers a free course for beginners that will educate our users on how to make their journey comfortable, safe, and profitable. This course will be split into sections with tasks and will teach you all the necessary things to start your crypto adventure.

Beginners will learn:

- 1. Basics of understanding Blockchain: how it works, decentralization, importance**

- 2. How to set up a multi-chain smart wallet (as well as how to be safe with it)**

- 3. How scams tend to operate, how to avoid them, and how to ensure a project is authentic**

- 4. How to buy crypto with your preferred payment method**

- 5. How to trade cryptos and NFTs on major blockchains like Ethereum, BNB Chain, Solana, Avax, etc.**

Through this, one will have the essentials to get started with their crypto adventure. Next, they can get involved with BitValley verified projects, and upcoming launches.



SECURE VETTING PROCESS

The most profitable projects to invest in are new launches, which are especially helpful if one is looking to make quick gains with a low budget – but as you may know, new launches are filled with risk. We want to ensure that when browsing projects on our application, your risk of coming across a bad investment is minimized. This will be done through our secure vetting process and badge system.

Vetting is a process that will be done by the BitValley team. This will be a strict method of reviewing a project and its team to ensure its legitimacy and quality.

We will be checking/verifying the following:

- Smart Contract**
 - Audit**
 - Team Background**
 - Business Model**
 - Utilities**
 - Risk Factor**
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For these to be verified, project owners will need to fill out a form on our app or through our website to be reviewed for listing. They will need to send all relevant details such as:

- Whitepaper/Project Outline**
 - Launch/Token sale details**
 - Social Networks**
 - Identity Documents**
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Any other necessary information to understand a project

On every post there will be 3 badges:

K.Y.C (Know Your Customer) - this badge determines if the owner of a project has passed an identity verification process completed by a third party to ensure legitimacy. If they have passed a KYC process with a trusted external launchpad this will also be displayed. If a project scams in any fashion, their identities will be revealed to the public.



Audit

- A smart contract audit is an extensive methodical examination and analysis of a smart contract's code that is used to interact with a cryptocurrency or blockchain. This process is conducted to discover errors, issues, and security vulnerabilities in the code to suggest improvements and ways to fix them.

Vet

-This means that a project has been reviewed by our team through our secure vetting process. Projects vetted through us will have special benefits, as they will be listed in a section designated for promoted launches. 10/20 minutes before their presale/launch starts every user that uses the Bitvalley app will get a notification on their phone reminding them about that project.

While our users will be able to safely browse projects on our app, they can also experience a plentitude of beneficial features.



BITVALLEY WALLET

The BitValley wallet will be a fully functional smart-wallet to store and trade funds on the blockchain – for those who want a safe place to continue or begin their crypto journey. To partake in the Web3 revolution, everyone needs a smart wallet of some sort. There are many existing options, but ours will have the convenience of not having to switch between several different applications to use various important features.

Features of the BitValley Wallet

- **Multi-chain currency and NFT storage**
 - **Convenient swapping**
 - **Support for tokens listed on the BitValley Market**
 - **Price tracking, with unique algorithm**
 - ***Security (Private key generation and other protective measures)**
- *The BitValley wallet will be rigorously tested to ensure security before public release.**
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SERVICES

We all know that crypto needs a place where people can purchase services of their needs and be 100% safe. Behold, our application will offer services with a reliable escrow mechanism that will prevent scamming. These services will include all sorts of categories like software development, marketing, web design, and so on. Anyone will be able to sign up and sell their skills here.

How do we assure safety?

Safety can be assured to our service providers and buyers through an innovative algorithm that has never been used before, and is also a product of BitValley. The algorithm works through these steps:



Step 1. Negotiation

First, a buyer will negotiate and set important terms with a service provider such as: deadline, requirements, pricing, and so on.

Step 2. Contract Deployment

Next, a contract will be deployed and funds will be stored into it until the service is provided

Step 3. Service Completion

Following the service completion, both parties will be required to give a signature that the service has been completed and that there have been no issues*

Step 4. Payment

Payment will be given to the service provider after the service has been verified as completed.

Admin Revision

If there are any discrepancies with the service, either party can request an administrator to review the case and resolve the situation. Both parties will need to pay a fee of \$100 if an admin is requested to review a case. If one is refusing to pay the review fee, the other will need to pay double the fee. If one is guilty of violating a contracts term – they will not receive a refund for the admin fee and compensation will be given to the one who deserves it as necessary.



Payment Method

Another feature of this an efficient payment method system, you can negotiate to pay the full fee, or you can divide it into milestones. By using the milestone system, the service provider should reach certain goals to get portions of the full payment. This will also require signatures.

Marketing Opportunities

Many good projects out there are underexposed due to the crypto space being filled with so many different projects. We will offer many new avenues for project exposure through our application.

We will offer (some are explained in more detail above this):

- **Banner ads (must fulfill our criteria)**
- **Notifications for project launching or announcements**
- **Project Promotion**
- **Customized short videos to describe your project, which can be featured on our home page**
- **AMA hosting**
- **Mass exposure through our organized chat**
- **Written articles catered for your project**

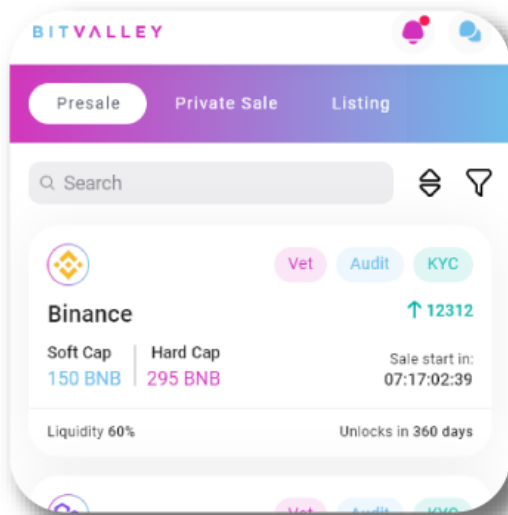
Crypto News Blog

We will have journalists paid by us to give users latest news regarding blockchain, stocks, and various market opportunities. We will strive to excel at providing the most relevant and useful information to our users. Along with this, articles will be posted about vetted projects so users can have an in-depth understanding of them.

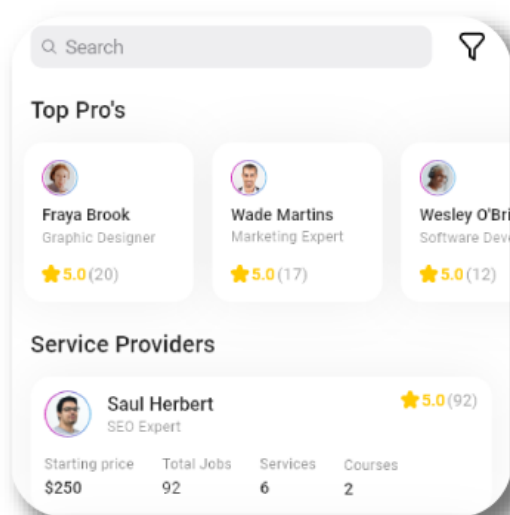


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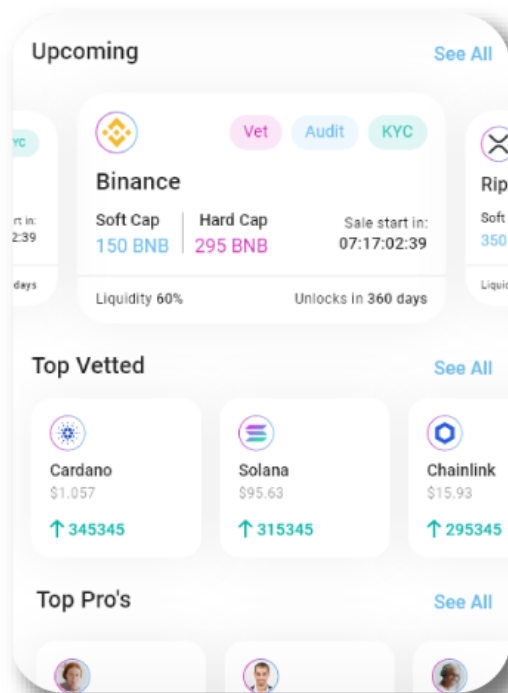
BITVALLEY APP PREVIEWS



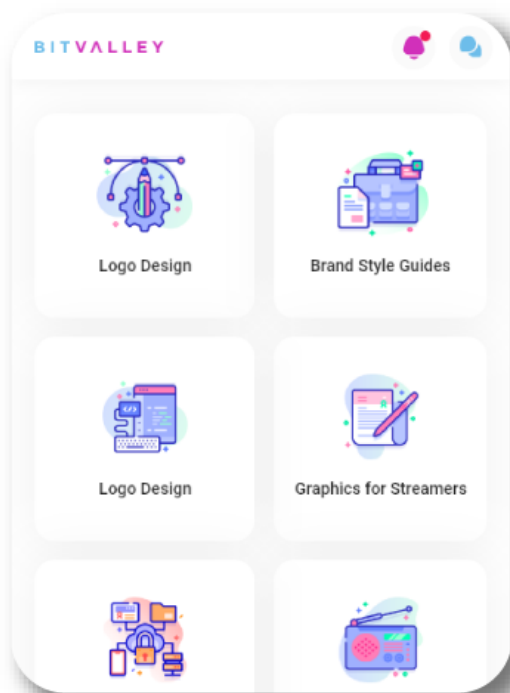
LISTINGS



SERVICES



UPCOMING

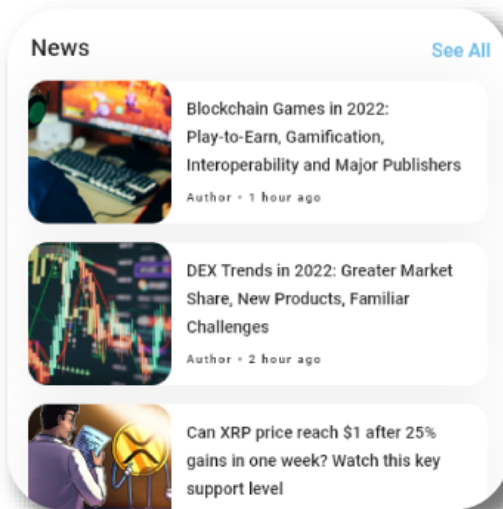


SERVICES

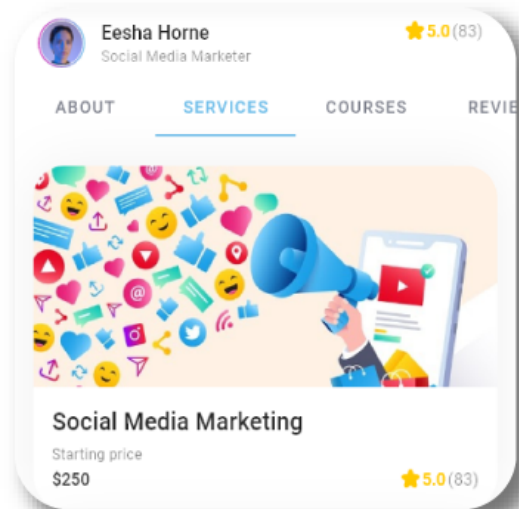


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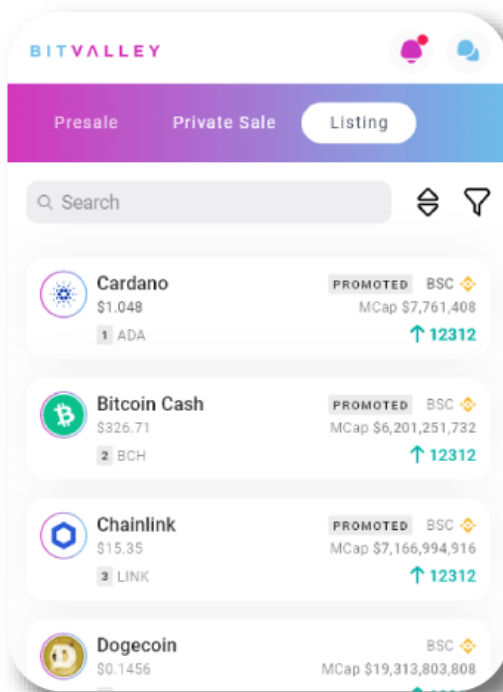
BITVALLEY APP PREVIEWS



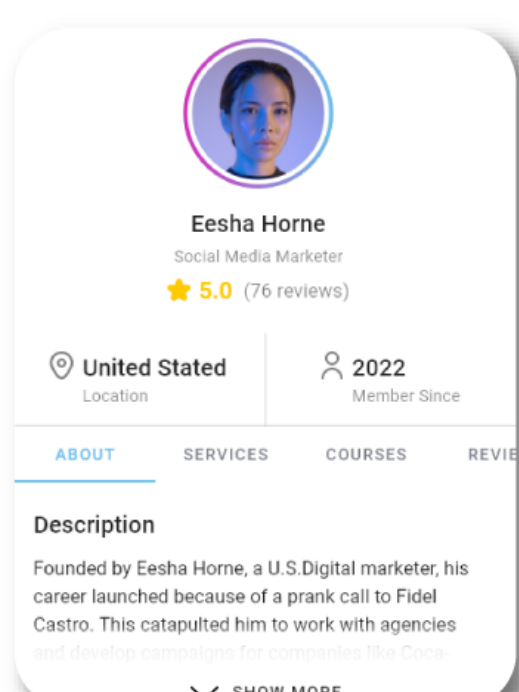
NEWS



SERVICE PROVIDERS



LISTINGS



SERVICES



THIS IS V1 OF THE WHITEPAPER

...more info will follow on the V2 when the beta of the
app is released for testing

THANK YOU !



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