

STACKS

Go early on emerging games

@gostacks

Indie Games Gaining Ground Against the Grain in the U.S.



Representative survey among U.S. gamers in March 2021 and March 2022. Source: YouGov

Value Proposition

S T A C K S aligns the buying power of bargain gamers with the interests of indie game developers

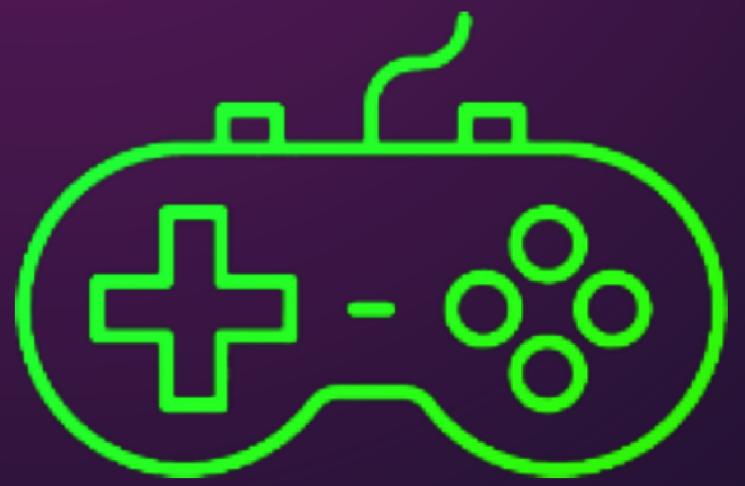
For Indie Developers

Runway for launching games, growing an audience & refining gameplay

For Bargain Gamers

More bang for buck & access to new games.

Vote with your wallet.



Who is this for?



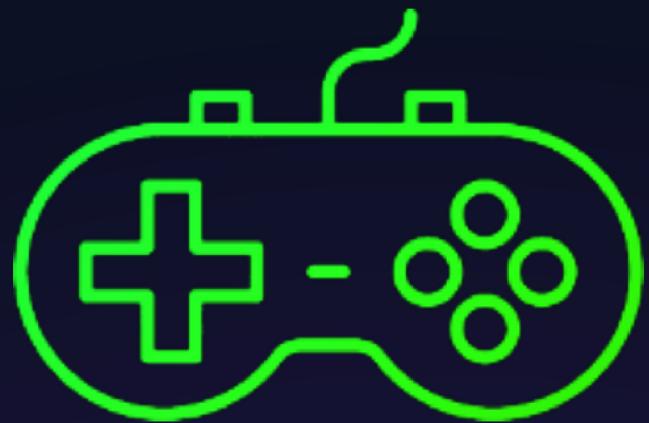
Community Members: Access to stacks of discounted games by leveraging their collective buying power



Emerging Games: Launch new games and acquire players



Underserved Communities Families: Fund low income families from the fastest growing gaming countries.



Value Creation



Player curated for Game Stacks: Community members choose the Games Stack and champion emerging games



Enabling secure transactions for new developers: Transactions are processed securely using ZkBob



Tokens awarded to backers: On-chain reputation systems reward early backers



Game-for-good: % of profits are used to accelerate growth of game devs. in underserved communities



Go Early on Emerging Games

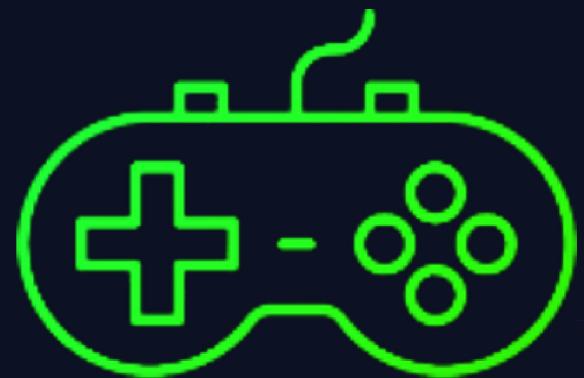
[Buy Games](#)



STACKS



github.com/bubblemelon/stacks



Gamifying STACKS

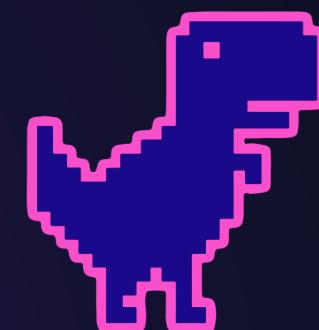
Community Members unlock NFTs based on their **reputation score** that provide access to exclusive games and community benefits



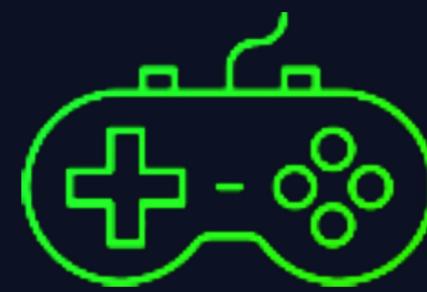
Level Up



Level Up ++



Level Up +++



STACKS Tech Integrations

zkBob

GiVETH

Huma



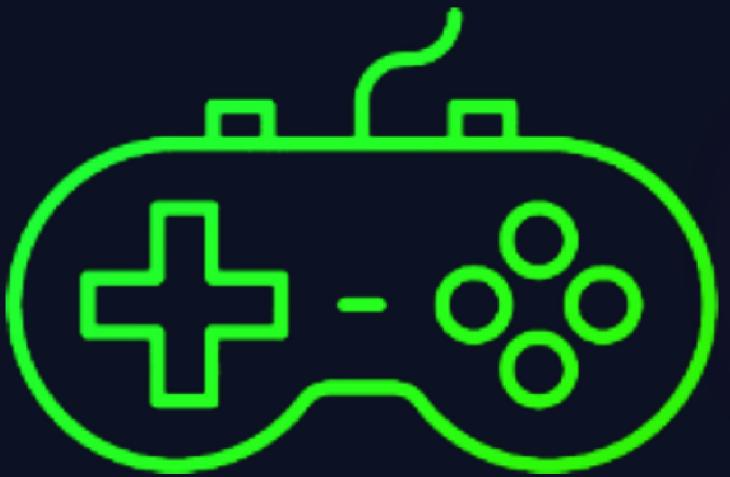
Cypher



Nuvo



Collab.Land



STACKS Team



Cheryl Fong



Michelle Dhansinghani

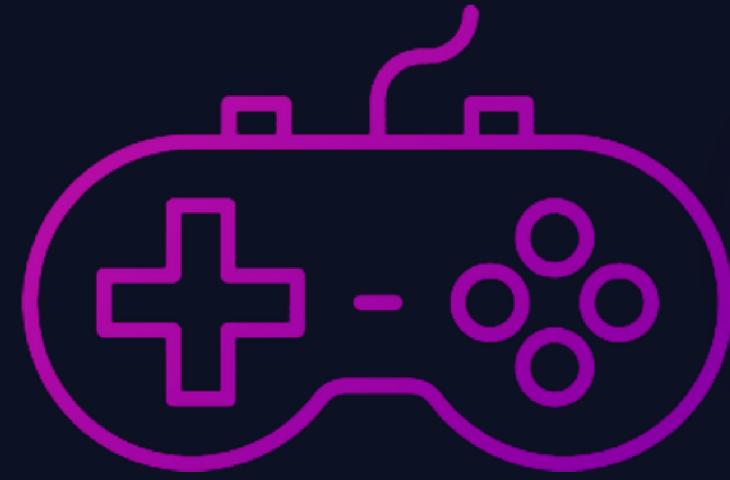


Hannah Pham



Ben Liang





STACKS Appendix

```
contract directDepositToZkBobAddress{

    IERC20 bob;
    IZkBobDirectDeposits queue;
    address fallbackReceiver;
    uint256 depositId;

    constructor(uint256 amount) {
        // sepolia smart contract addresses
        bob = IERC20(0x2C74B18e2f84B78ac67428d0c7a9898515f0c46f);
        queue = IZkBobDirectDeposits(0xE3Dd183ffa70BcFC442A0B9991E682cA8A442Ade);
        // hardcoded value for testing purposes
        bytes memory zkAddress = hex"a056dcae9ad09e58f9272d0a930523927dd3831b2dc756066c59b9dfa7057157ff509eec408069f238";

        // user's 0x public address
        fallbackReceiver = msg.sender;

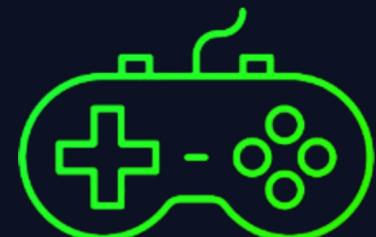
        // Ether = 10**18 multiplier, (BOB token has 18 decimals)
        bob.approve(address(queue), amount);
        depositId = queue.directDeposit(fallbackReceiver, amount, zkAddress);
    }

    function checkDepositStatus() external view{
        IZkBobDirectDeposits.DirectDeposit memory deposit = queue.getDirectDeposit(depositId);
        require(deposit.status == IZkBobDirectDeposits.DirectDepositStatus.Completed);
    }
}
```

zkBob



```
4  export class DepositEventHander extends BaseEventHandler {
5      getContractDetails(): ContractDetail[] {
6          return [
7              {
8                  chain: CHAIN.POLYGON,
9                  address: '0xcf6030BDEaB4E503D186426510aD88C1DA7125A3', // example deployed contract address
10             }
11         ]
12     }
13     getEventsToRegister(): EventNameWithHandler[] {
14         return [
15             {
16                 eventName: 'DepositHandlerEvent',
17                 eventHandler: this.eventProcessor,
18             }
19         ]
20     }
21     eventProcessor = (parsedEventData: ParsedEventData): NotificationDetail[] => {
22         // Can be returning multiple notification message. Or same message to multiple addresses
23         return [
24             {
25                 address: '0x1', // Wallet address to be notified
26                 title: 'Purchase Successful!', // Short title of the event
27                 message: `Your Stack order is made`,
28                 options: { // Use case specific options which would need updates on the consumer side of notification to handle
29                     }
30                 }
31             }
32         ]
33     }
34 }
```



stacks # collabland-join Token granted access with @Collab.Land - <https://collab.land>

collabland-config
collabland-join  

===== IMPORTANT ===== +
· information
· announcements
· changelog
· bot-status
· joins-leaves

===== MAIN ===== +
· general
· support
· suggestions
· bug-reports
· commands

===== VOICE ===== +
Ben Liang #3558   

message for the purpose of verifying your account ownership.
This is READ-ONLY access and will NOT trigger any blockchain
transactions or incur any fees.

- Community: stacks
- User: Ben Liang#3558
- Discord Interaction: 1081702690037432530
- Timestamp: 2023-03-04T22:20:18.786Z

Make sure you sign the EXACT message (some wallets may use \n for new
lines) and NEVER share your seed phrase or private key.

Connect Wallet 

Only you can see this · Dismiss message

 Collab.Land Click to see attachment 

Collab.Land  Today at 5:21 PM

 Collab.Land

Roles granted by the bot

No roles granted based on current wallet connections. Please try a different wallet
or contact server admin if you believe this is an error.

Only you can see this · Dismiss message

+ Message #collabland-join    

Slowmode is enabled, but you are immune. Amazing! 

Search           

5:42 PM 3/4/2023

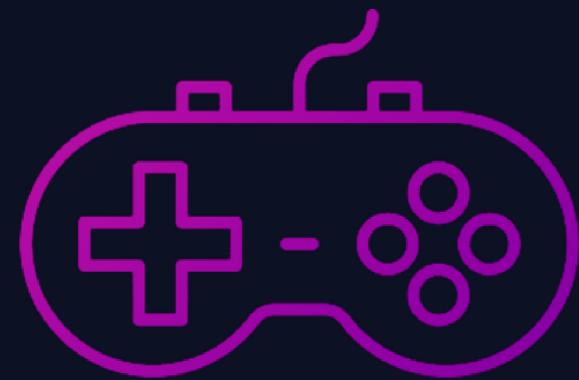
ADMINISTRATORS — 1
 bubblemelon

LEVEL 5 — 1
 Ben Liang

ONLINE — 1
 Collab.Land 



Reward backers of successful projects with tokens
People with $> n$ tokens can access certain channels
raffles, special content, etc. (collab land integration)



Gamifying STACKS

<https://pass.nuvosphere.io/views/mint?cid=0x7E8e79082CDF49FfcBfD2Ea64092F61318f8830e>





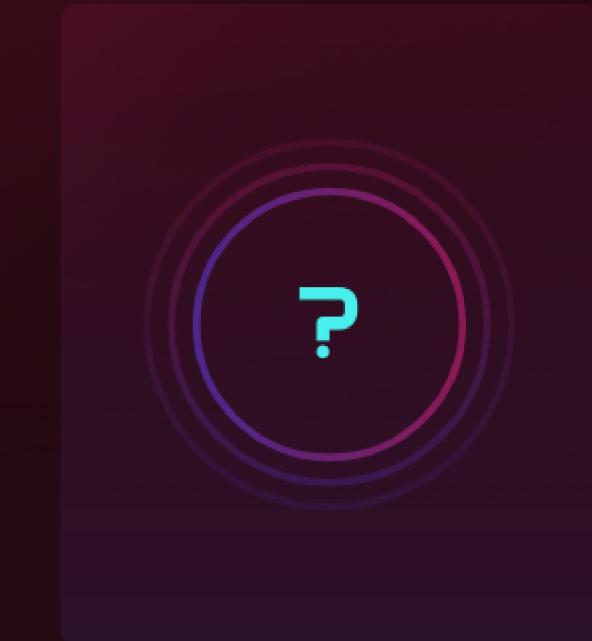
Claim

0xE78...6... ▾

Claim Badge

Redemption Code

Address Lookup



Please connect your wallet to search

0xE78F9F1faa75Fa47B44cF4Eec5c0396a44e6D38:

