ESO FORTUNE

Web3 Engineer

Email ◇ LinkedIn ◇ Github ◇ Portfolio

PROFESSIONAL SUMMARY

Software Engineer with 6+ years Exprience in building scalable and user friendly web Applications in a Test Driven Environment.

KEY SKILLS

- Javascript.
- Typescript.
- ReactJS.
- NextJS.
- Rust.
- Anchor.
- Solidity.
- Vyper.
- TailwindCSS .

EXPERIENCE

Gate Protocol
Ethereum Fullstack Developer

- Built a highly optimized, real-time Web3 Quest Frontend using Next.js, and Tailwind CSS.
- Integrated Privy wallet adapters for seamless user authentication and transaction signing.
- Engineered Ethereum smart contracts using Solidity and Vyper, optimizing gas efficiency and security.
- Implemented Ethereum on-chain auction mechanisms using web3.js, handling token swaps.

Pixeldat
Solana Fullstack Developer

- Engineered Solana smart contracts using Rust and Anchor Framework, optimizing gas efficiency and security.
- Built scalable APIs using Node.js, Express.js, and TypeScript, handling transaction validation, user authentication, and data indexing.
- Implemented Solana Program Library (SPL) token interactions, wallet authentication (Phantom, Solflare), and transaction signing via @solana/web3.js.
- Built automated vesting contracts for strategic partners, ensuring tokens unlock based on predefined schedules.
- Refactored Solana Program Library (SPL) interactions to minimize compute unit costs and optimize transaction fees.
- Developed custom SPL-token contracts with minting, burning, and transfer restrictions for investor assets.

DexAuction
Frontend Developer

- Built a highly optimized, real-time DEX frontend using Next.js, and Tailwind CSS.
- Integrated Solana wallet adapters for seamless user authentication and transaction signing.
- Implemented Solana on-chain auction mechanisms using @solana/web3.js, handling order book visualization and token swaps.

Wirkspace

Fullstack Developer

- Developed SPL-token staking and vesting contracts in Rust using the Anchor framework, ensuring secure token distribution.
- Integrated Axelar Bridge API for Ethereum-Solana interoperability, enabling cross-chain token swaps.
- Built and deployed scalable APIs with Redis caching, handling high-throughput IDO registrations.
- Built on-chain staking contracts for NFT-based yield farming, rewarding users with governance tokens.
- Implemented liquidity lock contracts preventing rug pulls and securing LP funds.

Synesxi

Frontend Developer

- Developed and maintained in NexJS and Tailwind a responsive Landing Page for a Token Tracker software application, resulting in a 20 percent increase in user adoption rate.
- Optimized code for faster loading times and improved application performance, reducing average page load time by 15 percent.
- Built and deployed scalable APIs with Redis caching, handling high-throughput IDO registrations.
- Built on-chain staking contracts for NFT-based yield farming, rewarding users with governance tokens.
- Implemented liquidity lock contracts preventing rug pulls and securing LP funds.

Dexlab

Frontend Developer

- Developed SPL-token staking and vesting contracts in Rust using the Anchor framework, ensuring secure token distribution.
- Integrated Axelar Bridge API for Ethereum-Solana interoperability, enabling cross-chain token swaps.
- Built and deployed scalable APIs with Redis caching, handling high-throughput IDO registrations.
- Built on-chain staking contracts for NFT-based yield farming, rewarding users with governance tokens.
- Implemented liquidity lock contracts preventing rug pulls and securing LP funds.

Chainswap

Solana Fullstack Developer

- Developed SPL-token staking and vesting contracts in Rust using the Anchor framework, ensuring secure token distribution.
- Integrated Axelar Bridge API for Ethereum-Solana interoperability, enabling cross-chain token swaps.
- Built and deployed scalable APIs with Redis caching, handling high-throughput IDO registrations.
- Built on-chain staking contracts for NFT-based yield farming, rewarding users with governance tokens.
- Implemented liquidity lock contracts preventing rug pulls and securing LP funds.

MY NOTABLE PROJECTS

- NFT Marketplace View here
- Liquid Staking DAPP. View here
- Web3 Quest DAPP. View here