TRUE BLISS

Blockchain and Full Stack Developer

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SUMMARY

Innovative Blockchain Developer with 6 years of experience specializing in Solana, EVM blockchain technology and smart contract development. Skilled in Rust, Solidity, and JavaScript, with expertise in building dApps, DeFi solutions, and optimizing transaction performance. Proficient in blockchain architecture, security audits, and scalable systems. Proven ability to deliver cutting-edge blockchain solutions through collaboration and remote teamwork.

EXPERIENCE

Blockchain Developer

Freelancer

Delivering scalable Web3 solutions with a strong emphasis on innovation, security, and seamless blockchain integrations.

- Designed and developed a decentralized **Web3 blogging platform** on Solana, similar to Mirror.xyz, handling front-end, back-end, and smart contract development for an optimized user experience.
- Engineered and deployed secure, high-performance smart contracts on Solana using Rust and the Anchor framework, including custom adaptations such as a specialized fork of **Pump.fun**.
- Developed and integrated advanced Solana trading bot solutions, featuring token sniping, arbitrage, liquidity management, and pool creation, with seamless DEX integrations (Raydium, Orca, Fluxbeam) and cross-platform support via Telegram and Discord.
- Built and deployed prediction market and betting smart contracts, ensuring transparency, security, and efficient payout mechanisms for decentralized wagering systems.

Junior Blockchain Engineer

Blockchain Innovations Ltd

iii 09/2018 - 11/2020 ♀ Remote

Blockchain Innovations Ltd is a specialized blockchain development team focused on decentralized solutions and smart contract innovation.

- Facilitated the migration of blockchain solutions from Ethereum to Solana, driving substantial cost savings and enhanced transaction throughput.
- Contributed to the development and rigorous testing of smart contracts on both Ethereum and Solana platforms.
- Partnered with product teams to seamlessly integrate Solana technology into existing applications, elevating performance and scalability.

PROJECTS

Wordeet

Wordeet is a Web3 blogging platform on Solana, similar to Mirror.xyz.

- Leveraging Irys for decentralized data storage
- Fully integrated smart contract backend and a user-friendly front-end interface

Prediction Market and Pump.fun Smart Contract

Custom smart contracts enabling decentralized **prediction markets** and specialized **Pump.fun** fork implementations.

- Enhanced Pump.fun fork with tailored mechanics for unique token launches and liquidity strategies.
- Designed for secure and transparent betting mechanisms with enhanced customization and scalability.

Pennyauction Smart Contract

Smart contract for casino

 Designed a token swap mechanism for proof-of-stake protocols and implemented white-listed token functionality

SKILLS

Blockchain Development

Blockchain Technology, Solana, EVM, Web3, Cryptography, Smart Contracts,

Decentralized Solutions

DeFi, DAO, ICO, Token & NFT Staking, SocialFi, MarketPlace, Staking, Trading Bots

Programming & Frameworks

Rust, Solidity, Web3.js, React, Next.js, Node.js, JavaScript, TypeScript, Anchor, C++, C, C#, Python

Tools & Infrastructures

Anchor, IRYS, ARWEAVE, IPFS, Git, Hardhat, Visual Studio

Database

MySQL, MongoDB, FireBase, Data Chain

Security & Performance

Blockchain Architecture, Performance Optimization, Scalability, Security Audits

Collaboration Tools

Discord, Slack, Telegram, X

EDUCATION

Bachelor of Computer Science

University of Technology

 Focus: Distributed Systems, Cryptography, Data Structures, Algorithms

STRENGTHS



Collaboration

Working in a team motivates me to give 100% every day. Collective intelligence is the most powerful tool for companies.