Tuan Hoang Anh

Ho Chi Minh City | +84392841912
tuanhawork@gmail.com

Summary

A dedicated Blockchain Developer with a focus on NFT and DeFi sectors, aiming to leverage my expertise in smart contract development and blockchain technologies to create innovative products that drive blockchain adoption and usage.

Experience

Bacoor Vietnam | Ho Chi Minh City
Blockchain Developer | 03/2023 - Present

- Developed and maintained smart contracts and new blockchain features, enhancing contract functionality and user experience.
- Collaborated closely with the API team, providing critical support for debugging, thereby improving system reliability and performance.
- Led initiatives to optimize gas efficiency, contributing to cost reductions and enhanced contract performance.
- Conducted thorough research on new Ethereum Improvement Proposals (EIPs) and advancements in blockchain tools such as OpenZeppelin, Uniswap, Chainlink, Solmate, and Solady, ensuring cutting-edge development practices.
- Discovered smart contract security vulnerabilities.

Metapolis | Ho Chi Minh City
Blockchain Developer | 06/2022 - 03/2023

- Actively participated in code review processes, ensuring high-quality code and fostering team knowledge sharing.
- Played a key role in the development of secure blockchain solutions, including safe on-chain randomness, contributing to the robustness of applications.
- Developed, implemented, and managed smart contracts (Token, NFT, Marketplace, Staking), driving the expansion of blockchain functionalities.
- Utilized Hardhat for the deployment and upgrading of contracts, streamlining development workflows.
- Developed an API using Ethers.js for seamless contract interaction, enhancing application interoperability.

Rakumo Co., Ltd. | Ho Chi Minh City
Blockchain Researcher | 03/2022 - 06/2022

- Conducted in-depth research on blockchain security threats, contributing to the development of safer blockchain applications.
- Explored a wide range of blockchain projects, gaining insights into innovative blockchain applications and trends.
- Developed expertise in the creation, trade, and management of NFTs, enriching the team's knowledge and capabilities.
- Acquired hands-on experience in smart contract and DApp development, focusing on practical application and learning.

Rakumo Co., Ltd. | Ho Chi Minh City
Intern Engineer | 01/2022 - 03/2022

- Undertook comprehensive research on blockchain technologies and concepts, laying a solid foundation for a career in blockchain development.
- Gained knowledge on various blockchain networks and Solidity, broadening my technical skillset and understanding of blockchain ecosystems.

Skills

JavaScript, Solidity, Node.js, Ethers.js, Viem, TypeScript, Ethereum, NFTs, DeFi, Foundry, Rust, Golang, Problem Solving, Research & Technological Development

Education

University of Information Technology | Ho Chi Minh City
Information Technology | 09/2022
GPA: 3.11