

Abhinay

Blockchain Developer

SUMMARY

Accomplished Blockchain Developer with over 5 years of expertise in designing and implementing advanced applications with a focus on blockchain technology, smart contract and dApp development. Strengths include hands-on experience with PoS/PoA sidechains, Ethereum, Binance, Tron, and a plethora of ERC standards, backed by robust skills in Golang, JavaScript, Solidity, and cloud technologies. Proficient in fostering innovative database design, API development, and server management, which are further enhanced by a seasoned track record in deploying blockchain solutions on AWS and GCP. Distinguished by participation in high-profile projects like decentralized exchanges and NFT platforms, showcasing not only technical prowess but also effective collaboration with cross-functional global teams and deployment of CI/CD pipelines.

SKILLS

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| Main Technical Skills | NFT (5 yr.), Smart Contract, DFF (Feature Driven Development), CI/CD, SOLID |
| Databases & Management Systems / ORM | PostgreSQL |
| Azure Cloud Services | Azure Blockchain |
| BlockChain and Decentralized Software | Alchemy, Azure Blockchain, BSC, Coinbase wallet, DeFi, DEX, EIP, ERC-20, ERC-721, ERC-777, Infura, IPFS (InterPlanetary File System), MetaMask, Polygon, Tron |
| SDK / API and Integrations | API |
| Deployment, CI/CD & Administration | CD DevOps pipelines, Jenkins |
| Virtualization, Containers and Orchestration | Docker |
| Version Control | Git |
| Third Party Tools / IDEs / SDK / Services | Microsoft Visual Studio Code, Sublime Text |

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| QA, Test Automation, Security | Mocha, Unit Testing |
| Other Technical Skills | ChaiJs, POS, Stylelint Jira, WalletConnect |

WORK EXPERIENCE

developer, API services in golang

Duration: 12 months

Summary: Designed and developed API services using Go as a backend language for user authentication and address management, including fetching, inserting, and modifying address data.

Responsibilities: Project Execution, Database Design, Code Development, Testing and Maintenance.

Technologies: Golang, Mysql, MongoDB

Smart contract, frontend and backend Developer, Minimeal Reward Program

Summary: Developed a smart contract-based Minimeal reward program for a meal subscription service, integrating SUN POINTS for revenue kick-back, enabling users to claim, burn, and mint PRC 20 tokens on the PulseChain Network.

Responsibilities: Smart contract development and Deployment, REST APIs development, Blockchain network setup on cloud, Testing and Maintenance.

Technologies: NextJs, Pulsechain, Solidity

Smart contract and backend Developer, Etihad: Mission Impossible NFT

Summary: Worked on creating a limited 300-piece NFT collection for Etihad Airways with staking features, developed smart contracts, and integrated the Crossmint SDK for card purchases.

Responsibilities: Smart contract development and Deployment, Server management, Testing and Maintenance.

Technologies: Golang, Polygon, Solidity, Crossmint

Blockchain and Backend Developer, Etihad EY-ZERO1 NFT

Summary: Developed ERC721 smart contracts with custom business logic for Etihad EY-ZERO1 NFT collection, offering perks to NFT owners, and created Node APIs for admin services.

Responsibilities: Blockchain and Backend Development, Testing and Maintenance.

Technologies: Nodejs, Polygon, Solidity, IPFS

Blockchain and Dapp Developer, Mota Money Custodial wallet dapp

Summary: Created an open marketplace dapp for trading tokens on Ethereum and Tron blockchains, offering secure crypto trading and investment, and wallet management.

Responsibilities: Blockchain development and Dapp Deployment, Database Design, Testing and Maintenance.

Technologies: Solidity, NodeJs, EJS, MySQL



Blockchain and Dapp Developer, NFT project with MultiWallet Dapp

Summary: Developed a dapp integrating multiple web3 wallets and built NFT smart contracts for added functionality.

Responsibilities: Blockchain development, Smart contract development and Deployment, Testing and Maintenance.

Technologies: Solidity, NextJs

Blockchain Developer, Uniswap Fork (Defi exchange)

Summary: Participated in a Uniswap fork project to provide token swapping functionality using Uniswap router and factory contracts, along with creating subgraphs for contract syncing.

Responsibilities: Blockchain Development, Smart contract development and Deployment, Network setup and Testing.

Technologies: Solidity, Subgraph

Blockchain Developer, Dapp With Sushi Swap

Summary: Integrated SushiSwap contracts in a Dapp for token swapping and adding liquidity, as well as enabling staking of SLP tokens.

Responsibilities: Blockchain Development, Smart contract development and Deployment, Testing and Maintenance.

Technologies: Solidity, NextJs

Blockchain Developer, Decommerce

Summary: Built a decentralised ecommerce platform with a POA based blockchain and a bridge Dapp supporting the Ethereum mainnet and decommerce chain.

Responsibilities: Blockchain Development, Smart contract development and Deployment, Testing and Maintenance.

Technologies: NextJs, Solidity, EVM compatible chains

Blockchain Developer, MLM

Summary: Created API's for wallet operations on a marketing platform based on the Tron network for a multi-level marketing system.

Responsibilities: Blockchain Development, API Development, Testing and Maintenance.

Technologies: NodeJs, Tron, Solidity

