Rogerio F.
Middle Senior Solidity Developer

SUMMARY

- 4 years of experience in Ethereum blockchain and Solidity programming. - 2 years of experience in C , Python programming. - Highly professional blockchain developer with comprehensive accomplishments applying high-security smart contracts to ensure success and achieve goals. - Strong experience in EVM-compatible smart contracts development. Demonstrated success developing and seamlessly executing smart contracts in complex DeFi and DEX structures. - Upper-Intermediate English - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Solidity
Programming Languages	JavaScript, Solidity, TypeScript
JavaScript Libraries and Tools	Ethers.js
JavaScript Frameworks	Node.js, React
Blockchain and Decentralized Software	Chai, Ethers.js, Hardhat, Truffle, Web3

EXPERIENCE

Senior Solidity Developer, Freelancer.com (Full-time)

February 2022 - Present
Responsibilities:

- Development of vault smart contracts and unit tests, deployment scripts using Hardhat, Solidity, Ethers.js, Web3.js Chai, and Typescript.
- Swap contract implementation using Pancakeswap DEX protocol on Binance Smart Chain.

NFT Smart Contracts Developer, EONXI(Part-time)

May 2021 - January 2022
Responsibilities:

- ERC721, ERC1155 NFT contracts development with on-chain metadata
- Development of Solidity smart contracts for NFT lending and renting
- NFT Game contract development based on Metaverse

DeFi Engineer, EdenChain(Contract)

January 2021 - December 2021
Responsibilities:

- Designed Defi lending protocol architecture and specification.
- Developed main lending pool contracts and unit tests using Solidity, Hardhat, Ethers.js, Chai, and Typescript.
- Integrated Uniswap DEX protocol for the token swapping feature.
- Yearn Finance protocol integration to generate interest.

Blockchain Developer, CrowdWorks(Contract)

February 2019 - December 2020
Responsibilities:

- Deep understanding of large Defi lending and AMM protocols such as Compound and AAVE.
- Participated in ERC20 token swap project using Uniswap V2 protocol.
- Plenty of experience with EVM-compatible smart contract dev tools such as Truffle and Hardhat.
- Frontend integration to interact with smart contracts using Web3.js and Ethers.js.

Software Programmer, GOPOMELO(Full-time)

January 2014 - December 2018
Responsibilities:

- CBCT application development
- ESP32 and PIC32 firmware development for Drones
- Smart Contract developer (Intern experience for 2 years)
  Study steps of Blockchain smart Contract development
  Frontend integration to interact with smart contracts.

PROJECTS

Defi Projects:
https://guitarswap.exchange/
https://wwf.finance/
https://cryptomozart.io/
https://goldlion.finance/
NFT Projects:
NFT marketplace https://nftm.trustsdev.com/
NFT marketplace https://memories.voyr.me/home
NFT Game https://www.loxar.games/
NFT Game https://littleghosts.art/
NFT Game https://shibasocietynft.com/
DEX platform:
https://bhaktipound.org/#/swap
https://swap.sushimantoken.com/#/swap
https://thogechain.com/

EDUCATION

Bachelor's degree Computer Programming
University of Itaúna