Hlib P.

Blockchain Developer | Rust / Solidity / Move / Java

Ambitious Blockchain Developer with 2+ years of professional experience



WORK EXPERIENCE

DEC 2022 - MAR 2023

Move

https://github.com/FilippFromKR/web3 examples/tree/master/move

Role in the project: Blockchain Developer.

Description: Development of smart contracts for Sui and Aptos.

Responsibilities:

- Writing logic for deriving randomness by Drand signatures.
- Writing logic for smart contracts.
- Testing.
- Writing scripts in TypeScript for interaction with smart contracts.

OCT 2022 - DEC 2022

Solidity

https://github.com/FilippFromKR/web3_examples/tree/master/solodity

Role in the project: Blockchain Developer.

Description: Development of staking pool smart contract.

Responsibilities:

- Writing the main logic of smart contracts.
- · Adding a safe math library
- Testing computation results
- · Testing main logic
- · Writing scripts for interaction with the contract

AUG 2022 - OCT 2022

Solana

https://github.com/FilippFromKR/web3_examples/tree/master/solana

Role in the project: Blockchain Developer

Description: Development of smart contract for NFT drawing between all ticket buyers.

Responsibilities:

- Architecture development.
- · Writing main logic in instructions.
- · Writing appropriate utils.
- Writing logic for deriving randomness.
- Testing.
- Writing utils for Interaction with smart contracts in TypeScript
- Writing scripts.

AUG 2021 - JUL 2022

Rust experience:

Role in the project: Blockchain Developer

Tech.stack: near crate, rust sqlx, tokio postgres, tokio, serde nats, substrat

Description: Develop and maintain microservice architecture

Responsibilities:

- Architecture development.
- Adding new features to the library.
- Writing SQL calls and repositories with several crates.
- Maintaining transport layer with Nats streaming.
- · Writing and handling JSON requests.
- Rewriting microservices from TypeScript to Rust
- Development of interaction with NFT (minting, burning, transferring, whitelisting) in Near smart contracts.
- Development of marketplace and auction logic in Near smart contract.

FEB 2020

Java

Description: Internal user management service API

Tech.stack: Spring framework, Hibernate, JDBC, JPA, Education and Qualifications, OOP, Java Core.

Responsibilities:

- Writing REST API calls
- Writing and handling JSON requests.
- Development of micro service main logic
- Writing SQL repositories and appropriate data structures
- Testing

SKILLS

BLOCKCHAIN/WEB3

- Rust
- Solana
- Near
- Solidity
- Hardhat
- SUI

FRONT-END

• TypeScript

PROFESSIONAL SKILLS

• English - Upper intermediate

EDUCATION

Bachelor's degree

Krivoy Rog National University Engineer

COURSES

Udemy courses:

- Spring framework and git Patterns book
- Structures and Algorithms
- Rust book
- Patterns head first

BACK-END

- Java
- Rust