

AMIROV RAMIL

[gmail](#) ◇ [github](#) ◇ [telegram](#) ◇ [linkedin](#)

EDUCATION

Bachelor, ITMO, Computer Science

School, Physics and Mathematics Lyceum №239

2020 - 2022

School, Letovo School

2018 - 2020

School, Physics and Mathematics Lyceum №30

2015 - 2018

SKILLS

Languages

Solidity, Func, Java, C++, Python, TypeScript, Rust, etc.

Technical skills

Hardhat, ethers.js, Brownie, zk-SNARK, Foundry, Cosmos SDK, etc.

Non-blockchain skills

Grafana, Prometheus, k8s, Docker

Soft skills

English (working proficiency)

EXPERIENCE

Blockchain Engineer

Apr 2024 -

Overnight Finance (\$155M TVL)

- Implemented a **market-making** strategy for DEXes using Avellaneda-Stoikov algorithm (**Solidity**, TS, Grafana)
- Contributed in the **first ever cross-chain rebasing token** (xUSD) using Chainlink CCIP
- Created smart-contracts for motivational fund for employees, based on USD+ strategies.
- Developing **delta-neutral strategies** (Uniswap V3 & Vertex) that brought the main profit to our token holders
- Contributed in different contracts for users, such as **Zap-In** feature for seamless money investing.
- Researched and integrated protocols such as Morpho, Merkl, and Uniswap V3.

Blockchain Engineer

Dec 2023 - Apr 2024

Different projects

- Implemented a stableswap exchange contract for Arcane Finance using **Leo** and **Vyper** on **Aleo** blockchain
- Contributed to Leo language, by finding a bug in its compiler
- Researched about validiums and dark pools, worked with Intel SGX **TEE**, Gramine.
- Developed smart-contracts for Twype - a web3 native social platform.

Blockchain Junior Engineer

Jun 2023 - Dec 2023

Lumos Labs

- Developed contract that did complicated rewards distribution using **Solidity** and **Hardhat** for Cross Finance
- Devised algorithms to run the company's core product (ZooDAO)

OTHER PROJECTS

Ceres Finance

Co-founder of [Ceres](#) - the first reward-bearing dollar (LST/LSD) on TON with passive income powered by delta-neutral strategies. Developed its core contracts and logic.

Research [A Technical Comparison of DeDust and STON.fi](#)

EXTRA-CURRICULAR ACTIVITIES

Stronghold Security Auditor

Certificates: Smart Contract Auditor (MixBytes Certification); Yandex School of Data Analytics (Rust & Cryptography).

Winner of Programming Olympiads

[ETHGlobal Bangkok](#) - winner of 1inch track

almost Blitz Chess CM