

PETRO HRUDZINSKYI

FULLSTACK DEVELOPER

EDUCATION

2017 - 2021

VERNADSKY UNIVERSITY

- Bachelor of Science (BSc)
Degree in Computer Science

SKILLS

Golang, C++, Rust, Algorithm,
Desktop Application, Web3, API,
Third-Party Logistics, React, Vue.js,
Angular, Javascript, Node.js, PHP,
Codeigniter, Laravel.

LANGUAGES

- English (Fluent)

PROFILE

Full-stack developer experienced in building end-to-end web applications. From designing the database schema to implementing front-end interfaces, I enjoy working on all aspects of the development process. Strong problem-solving skills and a collaborative mindset.

WORK EXPERIENCE

Geniusee

2021.3 - 2022.6

Junior C++ Developer

- Worked on a DNS server system used by one of the largest internet gaming companies in the world, fixing bugs and optimizing the code. Utilized C++, C, GCC, Make, and Linux.
- Developed a POC of Ethereum-compatible near real-time blockchain with a kind of proof-of-randomness consensus algorithm and JSON-RPC API(Golang).
- Created proprietary software solving SSI-related problems on top of Hyperledger Indy(Rust).
- Developed GIS mapping software, fixing bugs and updating the code to use newer versions of third-party libraries (C++, GCC, Make, and Linux).
- Supported the Indy-SDK project(Rust).

MobiDev

2022.6 - 2023.4

Algorithm programmer

- Collaborated on research, design, and implementation of state-of-the-art market pricing algorithms.
- Implemented Label Studio for efficient annotation management, streamlining the data labeling process.
- Devised and implemented five ads optimization algorithms, with one showing a significant improvement.
- Deployed MLflow for experiment tracking and established a semi-automatic training pipeline, enhancing model development efficiency.

TextUs

2023.4 - 2024.3

SoftWare Engineer

- Added platform-use progress APIs, added various graphs, and pie charts using Chart.js open-source framework.
- Built multiple API endpoints using Go. Added API versioning, API Gateway, Swagger documentation, and also API endpoints for mobile app users.