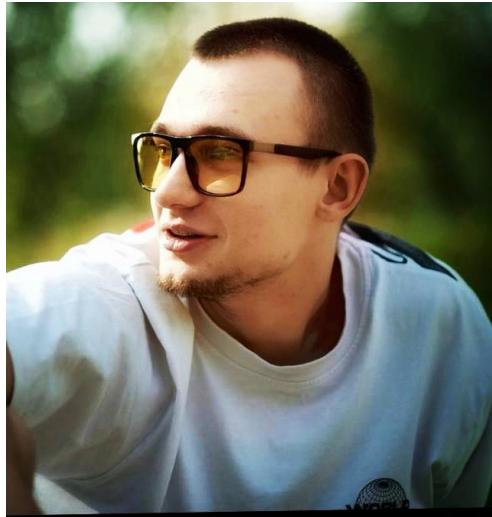# Savchuk Kyrylo

Date of birth: 27/05/2001

Location: Kyiv, Ukraine

SUMMARY

Enthusiastic Rust developer with 3+ years of commercial experience building web3, DeFi, blockchain backend services, low-level components, internal tools, and high-performance systems. Strong understanding of Rust fundamentals, asynchronous programming (tokio), error handling, modular design, EVM development, and database integration. Experienced with Substrate, Polkadot, Ethereum, Solana, Arbitrum, cross-chain integrations, and Web3 tooling.

CORE SKILLS

Rust (async/await, Tokio, Axum, Actix Web, SQLx, Serde, Reqwest), Substrate, EVM, Polkadot, Solana, Arbitrum.
Databases: PostgreSQL, MySQL, Redis.
Blockchain: Smart contracts, RPC integration, wallet operations, DeFi protocols, serialization.
Tools: Docker, Linux, Git, CI/CD.

EXPERIENCE

Rust / Web3 Backend Developer — 3+ years
1. Blockchain services, async runtimes, API design, Substrate + EVM low-level logic.
2. DeFi indexing, cross-chain tooling, and node automation.
3. Clean, modular Rust architecture and performance-focused backend engineering.

PROJECTS

Socrates Labs — Middle Rust Engineer (May 2025 – Nov 2025)
Built blockchain data pipelines for Substrate and Polkadot parachains, ensuring stable indexing and high-performance querying. Developed analytical tooling for DeFi protocols, enabling efficient data extraction and transaction simulation. Enhanced async architecture, reduced processing latency, and improved RPC throughput under load.

NDA govtech — Strong Junior / Middle Engineer (Dec 2024 – Apr 2025)
Developed secure Rust services for government infrastructure with strict reliability, stability, and consistency requirements. Designed async workers and logging subsystems to ensure predictable execution and fault-tolerant system behavior. Worked under confidentiality constraints, delivering performance-critical backend modules in a regulated environment.

Tacans Labs — Junior Software Engineer (Feb 2023 – Dec 2024)
Implemented Web3 backend features, EVM transaction tools, and automation modules powering DeFi and smart-contract operations.
Built Rust integrations with wallets, RPC endpoints, bridges, and Ethereum-based protocols. Contributed to improving team workflows, code quality, and internal technical tooling.

Mantheos — Trainee / Junior Software Engineer (Sep 2021 – Dec 2022)
Learned Rust fundamentals, async runtimes, and safe memory practices while contributing to internal backend tasks. Implemented small REST API features, automation scripts, and data-processing utilities. Collaborated with senior engineers, gaining experience in clean architecture and structured software development.

EDUCATION
Igor Sikorsky Kyiv Polytechnic Institute

LANGUAGES
English — Intermediate
Ukrainian — Native

ABOUT ME

Detail-oriented engineer focused on reliability, performance and modern Rust/Web3 practices.Actively follow Polkadot/Substrate RFCs, EVM tooling, Rust ecosystem updates and advanced backend patterns