



Pavel Mironenko

Software Engineer · AI Systems · Smart Contracts

TIVAT, MONTENEGRO

Software engineer and co-founder of Intemeris, building made-to-measure software and AI integrations for businesses. Earlier: DeFi oracle systems and end-to-end AAVE V2/V3 integrations at Gateway.fm, and Wirex Pay payment-card smart contracts. Agentic development with MCP-driven tooling is how I work every day.

CONTACT

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PROTOCOLS

- AAVE V2/V3
- Chainlink VRF
- Chainlink Functions
- Mellow
- Uniswap
- Iden3
- Miden zkVM

CORE STACK

- Solidity
- TypeScript
- Node.js
- Hardhat
- Go
- Python
- Foundry
- React
- Next.js
- Docker

WORKFLOW

Agentic development with production AI-assisted engineering and MCP-driven tooling.

LANGUAGES

Russian (native), English (fluent)

AVAILABILITY

Remote · Contract, part-time or full-time · Worldwide

EXPERIENCE

Intemeris — Co-founder · Software Engineer JUL 2026–PRESENT · TIVAT

- Co-founded a studio building made-to-measure software and AI integrations for businesses with no development team of their own; responsible for its direction and offer.
- Build and maintain most of what the company runs on: the Next.js site, a Telegram bot with an HTTP API, and Ansible-provisioned servers and deployment.
- Co-led a public AI seminar for local business owners in Tivat.

Gateway.fm — Blockchain Developer MAY 2024–JUL 2026 · REMOTE

- Led full AAVE V2/V3 integration end-to-end — smart contract development, backend, frontend, deployment, and team enablement.
- Customized push and async oracle development, including Uniswap-dependent calculation oracles. Deployed a Chainlink VRF oracle.
- Researched and deployed Iden3 as part of a demo proposal for an identity blockchain system for a Big Tech company.
- Fullstack engineering across smart contracts, React frontend, and Go backend operator services for a DeFi yield product. Mainnet deployments on BNB Smart Chain and Base.
- Architected internal multichain Hardhat V3 deployment template covering major EVM-compatible networks, used across internal smart contract work. Test coverage maintained as standard.
- Presented oracle products to integration partners (including Lukso); mentored team on smart contract development practices.

Uddug, acquired by Gateway.fm — Intern Blockchain Developer MAR 2023–MAY 2024 · REMOTE

- Helped design and implement ERC20 / ERC721 smart contracts for Wirex Pay — virtual, debit, and credit card business logic, on-chain payment processing.
- Built Wirex Pay frontend prototype (Next.js + React).

SELECTED PROJECTS

- Agent routines for an Obsidian vault** — github.com/glyphloom/astra-obsidian-vault. Skills for voice-note journaling, periodic reviews and research capture.
- Chronovault** — Miden zkVM hackathon: private funds with time-unlocks.
- OpenCode Personal Fork** — Custom CLI agent fork with MCP-driven memory architecture, dynamic context loading, multi-flow agent system. Production tooling for AI-assisted agentic engineering workflow.

EDUCATION

Bachelor of Software Engineering — Tomsk State University of Control Systems and Radioelectronics SEP 2020–SEP 2024 · IN PERSON

Secondary qualification: DevOps Engineer

Diploma project: Wirex Pay smart contracts and frontend prototype (jointly with Uddug internship)