

Engineering Team Lead at T-Bank with 15 direct reports across iOS, Android, backend, frontend and business analysis, building B2B fintech inside T-Business, an ecosystem used by 500K+ people. Joined as an iOS intern in 2021, grew to Senior iOS and lead engineer of the Fuel Payment app, and has led a team since 2023. Started agentic development in the department; 10+ teams now reuse those AI tools and workflows. Founder of ByteFit, an AI calorie tracker with 2,000+ users. PhD student at Innopolis University.

EXPERIENCE

T-Bank formerly Tinkoff, a top-3 Russian bank by app downloads

Mar 2021 - present

- 2025 - present
- Cross-Platform Team Lead, Fuel
- Lead 15 direct reports across iOS, Android, backend, frontend and business analysis; own hiring, onboarding, performance reviews, promotions, career growth and team changes.
 - Set technical direction and stay hands-on through architecture, code review, AI-assisted implementation and targeted production work.
- 2024 - present
- AI-driven development
- Built internal AI assistants, agent skills, and AI-assisted backlog and release automation with agent harnesses, graph-based orchestration and n8n.
 - Started agentic development in the department; 10+ teams reuse the tools and setup, and engineers, analysts and colleagues without a coding background now ship end-to-end changes across the stack.
 - Built a product-aware Fuel AI agent whose MCP tools give coding agents product context and let it investigate support questions (2025).
- 2023 - present
- Team Lead, since May 2023 (initially acting)
- Hired and onboarded 10 engineers; mentored 10+ iOS interns and junior engineers; helped engineers grow to Middle+ and Senior.
 - Co-created a Tech Radar for every stack in the B2B department (current, update soon, update urgently), later scaled across T-Bank.
- 2023
- iOS monorepo migration lead
- Moved 10+ iOS repositories into one modular monorepo with release on every merge, TDD and automated tests; release cycle from 7 days to 1.
- 2022 - present
- Lead iOS Engineer, Fuel Payment
- Built the standalone app for fleet fuel payments from an empty repository to production: Swift architecture, CI/CD, partner APIs, payment flow, releases and support; gRPC and WebSockets. 2,000+ corporate clients.
- 2021 - 2023
- iOS Intern to Senior iOS Engineer, T-Business
- Lead iOS developer on Business Cards, Deposits and Traffic Fines; worked on Business Dashboard.

ByteFit and independent apps solo founder and engineer

2023 - present

- bytefit.ru
- ByteFit, an AI calorie tracker on iOS, Telegram and the web: 2,000+ users and 100+ paying users. First version built in one month with AI agents writing the code.
 - Product, design, iOS, backend (Python, FastAPI, PostgreSQL, Docker, Nginx), DevOps and support; six more apps on the App Store.

EDUCATION

- PhD student, Mathematical Modeling
- Innopolis University, 2026 - present
- Supervisor: Prof. Giancarlo Succi
- M.Sc. in Computer Science and Engineering
- Innopolis University, 2024 - 2026, taught in English
- B.Sc. in Software Engineering
- Kazan Federal University, 2019 - 2023

SKILLS

- AI engineering
- Codex, Claude Code, MCP, spec-driven development, agent harnesses, n8n
- iOS
- Swift, SwiftUI, UIKit, Combine, Swift Concurrency, Objective-C, gRPC, WebSockets, REST, GraphQL
- Quality and delivery
- Modular monorepos, Clean Architecture, TDD, CI/CD, Fastlane, GitHub Actions
- Backend
- Python, FastAPI, PostgreSQL, Docker, Nginx
- Languages
- Russian (native), English (B2, professional)