



Andrey Lapchik

Full-stack developer



Riga, Latvia

andryshka16

+371 28176717

a.lapchik7@gmail.com

About me

- Full-stack developer experienced in trading platforms, e-commerce, and productivity tools
- Skilled in scalable business logic, performance optimization, and real-time data systems
- Strong technical background in React/Next.js (frontend) and NestJS/WebSockets (backend)
- Effective collaborator with experience in both local office teams and international projects

Experience

- Aug 2025 – Present → **Freelance Full-stack Developer**
Delivering trading systems and custom web applications for clients, applying experience from large-scale platforms to end-to-end solutions.
- Dec 2024 – Aug 2025 → **Full-stack Developer, Cryptonit**
Expanded into backend systems and core architecture design, optimizing performance, integrating Redis/WebSockets, and ensuring platform scalability.
- Jul 2024 – Dec 2024 → **Lead Frontend Developer, Cryptonit**
Led frontend development of a crypto trading platform in a team of 5, implementing real-time trading interfaces and coordinating UI delivery.
- Mar 2023 – Jul 2024 → **Freelance Developer**
Built small-scale frontends and micro-commerce projects for clients, gaining hands-on experience in web development and client communication.

Achievements

- Built and deployed multiple production-ready trading platforms on Solana and BSC networks
- Designed scalable backend architecture reducing latency in real-time data systems
- Successfully delivered freelance projects to international clients
- Top 3 placements in National Math & Physics Olympiads (2022–2024)

Education

- University of Latvia – Computer Science, 2nd year, 3rd semester (2024 - present)
- Riga State Classical Gymnasium, Electronics and Telecommunication Faculty, 2021 - 2024
- Datorium coding courses – Python & JavaScript (2022)
- Fireship courses – Next.js (2023)

Tech stack

Languages

TypeScript, JavaScript, HTML, CSS, Python, SQL, Rust (basic)

Frontend

React, Next.js, TypeScript, Tailwind CSS, Redux, Zustand, TanStack Query, TradingView Advanced Charts, Chart.js

Backend

Node.js, NestJS, REST APIs, WebSockets, GraphQL, gRPC, SSE, Protobuf.js, JWT, OAuth 2.0, API security (CORS, CSRF)

Databases

MySQL, PostgreSQL, MongoDB, Redis, TypeORM

Other tools

Git, Docker, Vite, Webpack, CI/CD pipelines, Nginx, Figma

Soft skills

- Team collaboration, office & international
- Clear client and colleague communication
- Technical presentation to stakeholders
- Time management and meeting deadlines
- Fast learning and adaptability

Languages

English (advanced), Russian (native), Latvian